

Index to volume 149

Author index*

A

- ABBASI, I. A. (see O'BRIEN, ABBASI, and CODDINGTON), 232
 ABOUD, THERESE K., GOEBELSMANN, UWE, RAYA, JULIO, HOFFMAN, DAVID I., DeSOSA, BYRON, BRIGGS, RAY V., KOTELKO, DENNIS M., and SHNIDER, SOL M. Effect of intrathecal morphine during labor on maternal plasma β -endorphin levels, 709
 ADAMS, MELISSA M., MARKS, JAMES S., and KOPLAN, JEFFREY P. Cost implications of routine antenatal administration of Rh immune globulin, 633
 AGRONOW, SAMUEL J. (see REID ET AL.), 293, 815
 AHART, S. (see CHAWLA ET AL.), 92
 ALBERT, K. S. (see TOWNSEND ET AL.), 184
 ALESSANDRINI, GIORGIO (see GENAZZANI ET AL.), 775
 ALEXANDER, E. RUSSELL (see HARRISON ET AL.), 477
 ALLEGRA, JOSEPH C. (see CARLSON ET AL.), 149
 ALM, PER (see LINDAHL ET AL.), 607
 ALMEIDA, OSCAR D., JR., HENDERSON, JANE, and KITAY, DAVID Z. Hand-Schüller-Christian disease and pregnancy, 906 (Comm. in brief)
 ANDERSEN, HANS JAKOB, and MARUSHAK, ANDRÉ. Value of β -subunit of human chorionic gonadotropin, pregnancy-specific β -glycoprotein, and α -fetoprotein in preoperative evaluation of patients with a pelvic mass, 694 (Comm. in brief)
 ANDERSON, STEPHEN G. (see NELSON, ANDERSON, and PENRY), 662
 ANGEL, A. (see DRUCKER, SHUMAK, and ANGEL), 229
 ANGEL, JEFFREY L., KNUFFEL, ROBERT A., and LAKE, MARIAN. Sinusoidal fetal heart rate pattern associated with intravenous butorphanol administration: A case report, 465 (Comm. in brief)
 ARBOGAST, LYDIA A. (see PELEG ET AL.), 880
 ARCHBALD, FRANK (see HAMEED ET AL.), 726
 ARIAS, FERNANDO. Efficacy and safety of low-dose 15-methyl prostaglandin $F_{2\alpha}$ for cervical ripening in the first trimester of pregnancy, 100 (Comm. in brief)
 ARNOLDI, SHARON (see CARVER and ARNOLDI), 467
 ARROYO, PEDRO (see DAVIES, CASANUEVA, and ARROYO), 731
 ASSALI, N. S. (see KLEINMAN ET AL.), 865
 AVERY, DANIEL M., SILVERMAN, JAN F., and MAZUR, MICHAEL T. Retained fetal bones in chronic tubal pregnancy, 794 (Comm. in brief)
 AXEL, LEON (see THICKMAN ET AL.), 835

B

- BAILEY, ROBERT (see KEITH ET AL.), 215
 BAKER, V. V., DUBZINSKI, M. R., FOWLER, W. C., CURRIES, J. L., and WALTON, L. A. Percutaneous nephrostomy in gynecologic oncology, 772
 BALLARD, CHARLES A. Ovarian tumors associated with pregnancy termination patients, 384
 BALLEJO, GUSTAVO (see JARRETT ET AL.), 250
 BARD, HARRY (see DE MUYLDER ET AL.), 737
 BARKAN, ARIEL, CASSORLA, FERNANDO, LORIAUX, D. LYNN, and MARSHALL, JOHN C. Pregnancy in a patient with virilizing arrhenoblastoma, 909 (Comm. in brief)
 BARRY, MICHAEL J. (see BRUNER, BARRY, and ELLIOTT), 690
 BARTOLUCCI, ALFRED A. (see GOLDENBERG ET AL.), 508
 BARTOLUCCI, L., HILL, W. C., KATZ, M., GILL, P. J., and KITZMILLER, J. L. Ultrasonography in preterm labor, 52
 BAST, ROBERT C., JR., KLUG, THOMAS L., SCHAEZTL, ELENA, LAVIN, PHILIP, NILOFF, JONATHAN M., GREBER, TERENCE F., ZURAWSKI, VINCENT R., JR., and KNAPP, ROBERT C. Monitoring human ovarian carcinoma with a combination of CA 125, CA 19-9, and carcinoembryonic antigen, 553
 BATTAGLIA, FREDERICK C. (see SINGH ET AL.), 441
 BAWDON, R. E. (see HEARD ET AL.), 133
 —(see LEVENO ET AL.), 463

- BECKMANN, CHARLES R. B., TOMASI, ANA M., and THOMASON, JESSICA L. Combined interstitial and intrauterine pregnancy: Cornual resection in early pregnancy and cesarean delivery at term, 83 (Comm. in brief)
 BELTON, STEPHEN R., FERGUSON, JAMES E., II, and CATANZARITE, VALERIAN A. Neurofibromatosis and pregnancy: Report of a case complicated by intrauterine growth retardation and oligohydramnios, 468 (Comm. in brief)
 BENACERRAF, BERYL R., GATTER, MARY A., and GINSBURGH, FRUMA. Ultrasound diagnosis of meconium-stained amniotic fluid, 570 (Comm. in brief)
 BENEDETTI, T. J. (see TOWNSEND ET AL.), 184
 BEN-JONATHAN, NIRA (see PELEG ET AL.), 880
 BERESFORD, PETER (see STIVER ET AL.), 718
 BERGER, GARY S. (see KEITH ET AL.), 215
 BERKOWITZ, RICHARD L. (see CHERVENAK ET AL.), 512
 BESCH, PAIGE K. (see ZAMAH ET AL.), 591
 BLAIR, IAN A. (see ONGARI ET AL.), 455
 BLAKE, P. G. (see MORRISON ET AL.), 912
 BLOXAM, D. L. (see GLANCE ET AL.), 450
 BONDS, DUANE R., GABBE, STEVEN G., KUMAR, SAVITRI, and TAYLOR, TRUSANDRA. Fetal weight/placental weight ratio and perinatal outcome, 195
 BORTEN, MAX, and FRIEDMAN, EMANUEL A. Drainage of postabortion hematometra by Foley catheter, 908 (Comm. in brief)
 BOUCHER, MARC, YONEKURA, M. LYNN, WALLACE, ROBERT J., and PHELAN, JEFFREY P. Adult respiratory distress syndrome: A rare manifestation of *Listeria monocytogenes* infection in pregnancy, 686 (Comm. in brief)
 BOWE, ANN (see LEE, TODD, and BOWE), 705
 BOWES, WATSON A. (see SEEDS, CEFALO, and BOWES), 233
 BOWMAN, KAY (see COLLINS ET AL.), 304
 BRANS, YVES W., KUEHL, THOMAS J., HAYASHI, ROBERT H., and SHANNON, DONNA L. Absence of phosphatidylglycerol in amniotic fluid of baboons at term, 795 (Comm. in brief)
 BRAUN, LUNDY (see REID ET AL.), 293
 BRIGGS, RAY V. (see ABOUD ET AL.), 709
 BRINKMAN, C. R., III (see KLEINMAN ET AL.), 865
 BROBERG, CHARLES. Catheter drainage after gynecologic surgery: A comparison of methods, 18
 BROEKHUIZEN, FREDRIK F. (see HAMILTON and BROEKHUIZEN), 226
 BROWN, LYNN G. (see MERCER ET AL.), 355
 BRUMFIELD, CYNTHIA G. (see GOLDENBERG, DAVIS, and BRUMFIELD), 87
 BRUNER, JOSEPH P., BARRY, MICHAEL J., and ELLIOTT, JOHN P. Pregnancy in a patient with idiopathic long QT syndrome, 690 (Comm. in brief)
 BUCK, D. R. (see O'BRIEN, BUCK, and NASH), 598
 BURLINGTON, BRUCE (see MCGREGOR ET AL.), 856
 BURNS, JANE C. (see MCGREGOR ET AL.), 856
 BUSTER, J. E. (see BUSTILLO ET AL.), 371
 —(see THORNECROFT ET AL.), 375
 BUSTILLO, M., BUSTER, J. E., FREEMAN, A. G., GORNBEIN, J. A., WHEELER, N., and MARSHALL, J. R. Nonsurgical ovum transfer as a treatment for intractable infertility: What effectiveness can we realistically expect, 371
 —(see THORNECROFT ET AL.), 375
 BUTTRAM, VEASY C., JR. (see ZAMAH ET AL.), 591

C

- CALLAN, PETER W. (see HODDICK ET AL.), 758
 CANTRAINE, FRANCIS (see CHERVENAK ET AL.), 512
 CARLSON, JOHN A., JR., ALLEGRA, JOSEPH C., DAY, THOMAS G., JR., and WITTLIFF, JAMES L. Tamoxifen and endometrial carcinoma: Alterations in estrogen and progesterone receptors in untreated patients and combination hormonal therapy in advanced neoplasia, 149

- CARLSSON, SVEN (see NILSSON ET AL.), 544
 CARSON, GEORGE D. (see STIVER ET AL.), 718
 CARVER, JEAN, and ARNOLDI, SHARON. Herpes simplex virus identification methods yield radically different levels of sensitivity, 467 (Comm. in brief)
 CASANUEVA, ESTHER (see DAVIES, CASANUEVA, and ARROYO), 731
 CASPER, ROBERT (see KE, VOHRA, and CASPER), 841
 CASPER, S., VAN NAGELL, J. R., JR., POWELL, D. F., DUBILIER, L. D., DONALDSON, E. S., HANSON, M. B., and PAVLIK, E. J. Immunohistochemical localization of tumor markers in epithelial ovarian cancer, 154
 CASSORLA, FERNANDO (see BARKAN ET AL.), 909
 CATANZARITE, VALERIAN A. (see BELTON, FERGUSON, and CATANZARITE), 468
 CAVALLIN-STÄHL, EVA (see TROPÉ ET AL.), 379
 CEFALO, ROBERT C. (see SEEDS, CEFALO, and BOWES), 233
 —(see SEEDS ET AL.), 679
 CENGİZ, C. (see TOWNSEND ET AL.), 184
 CETRULO, CURTIS L. (see SBARRA ET AL.), 740
 CHAMPION, JEAN A. (see PALMER ET AL.), 426
 CHANG, CATHERINE M. (see KIMBALL, CHANG, and CHAPMAN), 79
 CHAPMAN, MARGARET B. (see KIMBALL, CHANG, and CHAPMAN), 79
 CHAWLA, ASHOK (see IAMS and CHAWLA), 363
 CHAWLA, R., DEPPE, G., AHART, S., and GLEICHER, N. Hemorrhage after fetal scalp blood sampling, 92 (Comm. in brief)
 CHENG, JIE (see ZHU ET AL.), 780
 CHERVENAK, FRANK A., JEANTY, PHILIPPE, CANTRAINE, FRANCIS, CHITKARA, USHA, VENUS, INGEBORG, BERKOWITZ, RICHARD L., and HOBBS, JOHN C. The diagnosis of fetal microcephaly, 512
 —, TORTORA, MARGE, MAYDEN, KARA, MESOLOGITES, THALIA, ISAACSON, GLENN, MAHONEY, MAURICE J., and HOBBS, JOHN C. Antenatal diagnosis of median cleft face syndrome: Sonographic demonstration of cleft lip and hypertelorism, 94 (Comm. in brief)
 CHHIBBER, GEETA, ZACHER, MILLICENT, COHEN, ARNOLD W., and KLINE, ALLEN J. Rh isoimmunization following abdominal trauma: A case report, 692 (Comm. in brief)
 CHITKARA, USHA (see CHERVENAK ET AL.), 512
 CHRISTIANSEN, HANS (see TROPÉ ET AL.), 379
 CLARK, KENNETH E. Effects of circulating levels of vasoconstrictors on systemic pressor responsiveness to angiotensin II and norepinephrine, 480
 CLARK, STEVEN L., and MILLER, FRANK C. Sinusoidal fetal heart rate pattern associated with massive fetomaternal transfusion, 97 (Comm. in brief)
 CLARKE-PEARSON, DANIEL L., COLEMAN, R. EDWARD, PETRY, NEIL, SYNAN, INGRID S., and CREASMAN, WILLIAM T. Postoperative pelvic vein thrombosis and pulmonary embolism detected by indium 111-labeled platelet imaging: A case report, 796 (Comm. in brief)
 —(see GORE ET AL.), 830
 CLEMONS, GISELA K. (see WIDNESS ET AL.), 646
 CLIVE, JONATHAN M. (see ZIMMERMAN ET AL.), 523
 CODDINGTON, C. C. (see O'BRIEN, ABBASI, and CODDINGTON), 232
 COHEN, ARNOLD W. (see CHHIBBER ET AL.), 692
 COHEN, WAYNE R. (see LANGER and COHEN), 688
 COLEMAN, R. EDWARD (see CLARKE-PEARSON ET AL.), 796
 COLLINS, DANIEL P., RIMM, AL, BOWMAN, KAY, and FOLEY, DAVID V. Possible prediction of accelerated osteoporosis by alkaline phosphatase isoenzymes, 304
 COOK, CHRISTINE L., SCHROEDER, JULIA A., YUSSMAN, MARVIN A., and SANFILIPPO, JOSEPH S. Induction of luteal phase defect with clomiphene citrate, 613
 COTTON, DAVID B., GONIK, BERNARD, SPILLMAN, THOMAS, and DORMAN, KAREN F. Intrapartum to postpartum changes in colloid osmotic pressure, 174
 —(see HILLS and COTTON), 896
 COX, FREDERICK E. (see NANKERVIS ET AL.), 435
 CRANDALL, BARBARA F., and MATSUMOTO, MYLES. Routine amniotic fluid α -fetoprotein measurement in 34,000 pregnancies, 744
 —(see TABSH, LEBHERZ, and CRANDALL), 225
 CREASMAN, WILLIAM T. (see CLARKE-PEARSON ET AL.), 796
 CREASY, ROBERT K. (see HODDICK ET AL.), 758
 CRUM, CHRISTOPHER P. (see REID ET AL.), 293, 815
 CUNNINGHAM, F. GARY (see HANKINS, LOWE, and CUNNINGHAM), 85
 —(see LEVENO ET AL.), 463
 CUPP, CECIL (see WINER-MURAM ET AL.), 569
 CURFMAN, B. L. (see HEMMING ET AL.), 230
 CURRIE, J. L. (see BAKER ET AL.), 772
 CURRY, NANCY (see VUJIC ET AL.), 90
 DAGBJARTSSON, A. (see ROSEN ET AL.), 190
 DAMBER, MATS-GÖRAN (see NILSSON ET AL.), 544
 DANG, MIN-YI (see ZHU ET AL.), 780
 D'ANGELO, LARRY J., and IRWIN, LINDA F. Conservative management of placenta previa: A cost-benefit analysis, 320
 DAS, SALIL K. (see FOSTER and DAS), 670
 DAVIES, BELINDA R., CASANUEVA, ESTHER, and ARROYO, PEDRO. Placental of small-for-dates infants: A small controlled series from Mexico City, Mexico, 731
 DAVIES, PAUL (see PARKER ET AL.), 665
 DAVIS, BETTY, GLOVER, DOUGLAS D., and LARSEN, BRYAN. Analysis of metronidazole penetration into vaginal fluid by reversed-phase high-performance liquid chromatography, 802 (Comm. in brief)
 DAVIS, RICHARD O. (see GOLDENBERG, DAVIS, and BRUMFIELD), 87
 DAVIS, S. EDWARD (see GOLDEN ET AL.), 907
 DAW, E. (see SHARP and DAW), 83
 DAY, THOMAS G., JR. (see CARLSON ET AL.), 149
 DECARLI, ADRIANO (see FRANCESCHI ET AL.), 602
 DEMIANCZUK, N., TOWELL, M. E., and GARFIELD, R. E. Myometrial electrophysiologic activity and gap junctions in the pregnant rabbit, 485
 DE MUYLDER, XAVIER, FOURON, JEAN-CLAUDE, BARD, HARRY, RIOPEL, LISE, and URFER, FRANÇOIS. The difference between the systolic time intervals of the left and right ventricles during fetal life, 737
 DEPPE, G. (see CHAWLA ET AL.), 92
 DESOUSA, BYRON (see ABBOD ET AL.), 709
 DICKMAN, HELEN M. (see PHILIPS ET AL.), 875
 DIVON, M. Y., MUSKAT, Y., PLATT, L. D., and PALDI, E. Increased beat-to-beat variability during uterine contractions: A common association in uncomplicated labor, 893
 DODSON, MELVIN G. (see ZAMAH ET AL.), 591
 DONALDSON, E. S. (see CASPER ET AL.), 154
 DORCHESTER, WENDY (see YEAST, GARITE, and DORCHESTER), 505
 DORMAN, KAREN F. (see COTTON ET AL.), 174
 DOUVAS, S. G. (see MORRISON ET AL.), 912
 —(see RUVINSKY ET AL.), 722
 DRUCKER, D., SHUMAK, S., and ANGEL, A. Schmidt's syndrome presenting with intrauterine growth retardation and postpartum Addisonian crisis, 299 (Comm. in brief)
 DRUTZ, HAROLD P., and KHOSID, HERBERT I. Complications with Bonanno suprapubic catheters, 685 (Comm. in brief)
 DUBILIER, L. D. (see CASPER ET AL.), 154
 DUCKMAN, SIMON, SUAREZ, JORGE, and SPITALERI, JOAN. Vaginal pregnancy presenting as a suburethral cyst, 572 (Comm. in brief)
 DUDZUNSKI, M. R. (see BAKER ET AL.), 772
 DUNHAM, BARBARA S. (see ZIMMERMAN ET AL.), 523
 DURHAM, M. C. (see MORRISON ET AL.), 912
 E
 EDELMAN, DAVID A. (see KEITH ET AL.), 215
 EDELMAN, JERRY D. (see PETERS ET AL.), 393
 EITZMAN, DONALD V. (see PHILIPS ET AL.), 875
 EL BADRY, A. (see SUNDERJI ET AL.), 408
 ELDER, M. G. (see GLANCE ET AL.), 450
 ELLIOTT, JOHN P., and FLAHERTY, JAMES F. The use of breast stimulation to prevent postdate pregnancy, 628
 —(see BRUNER, BARRY, and ELLIOTT), 690
 ELSTER, ARTHUR B. The effect of maternal age, parity, and prenatal care on perinatal outcome in adolescent mothers, 845
 ERICKSON, S. H. (see TOWNSEND ET AL.), 184
 ESPERSEN, T. (see THOMSEN, ESPERSEN, and MAIGAARD), 492
 F
 FABRI, PETER J. (see NELSON ET AL.), 461
 FACCHINETTI, FABIO (see GENAZZANI ET AL.), 775
 FACCHINI, VIRGILIO (see GENAZZANI ET AL.), 775
 FERGUSON, JAMES E., II (see BELTON, FERGUSON, and CATANZARITE), 468
 FERNO, MÄRTEN (see LINDAHL ET AL.), 607
 FIGUEROA, J. P. (see SUNDERJI ET AL.), 408
 FILLY, ROY A. (see HODDICK ET AL.), 758
 FILSHIE, G. M. (see WELCH ET AL.), 400
 FISCHER, G. W. (see HEMMING ET AL.), 230
 FISHER, D. A. (see NEWNHAM ET AL.), 888
 —(see PALMER ET AL.), 420, 426
 FLAHERTY, JAMES F. (see ELLIOTT and FLAHERTY), 628
 FOLEY, DAVID V. (see COLLINS ET AL.), 304

- FORSS, M. (see KARINEMI ET AL.), 575
 FORWARD, KEVIN R. (see STIVER ET AL.), 718
 FOSTER, HENRY W., JR., and DAS, SALIL K. Study of lipids in human amnion and chorion, 670
 FOURON, JEAN-CLAUDE (see DE MUYLDER ET AL.), 737
 FOWLER, W. C. (see BAKER ET AL.), 772
 FRANCESCHI, SILVIA, LA VECCHIA, CARLO, PARAZZINI, FABIO, FSAOLI, MONICA, REGALLO, MICHELA, DECARLI, ADRIANO, GALLUS, GIUSEPPE, and TOGNONI, GIANNI. Oral contraceptives and benign breast disease: A case-control study, 602
 —(see PARAZZINI ET AL.), 382
 FRASER, I. S., MCCARRON, G., and MARKHAM, R. A preliminary study of factors influencing perception of menstrual blood loss volume, 788
 FREEMAN, A. (see SADOVSKY ET AL.), 187
 FREEMAN, A. G. (see BUSTILLO ET AL.), 371
 FRIBERG, JAN (see KEITH ET AL.), 215
 FRIED, ANDREW M. (see LAGREW, WILSON, and FRIED), 165
 FRIEDMAN, EMANUEL A. (see BORTEN and FRIEDMAN), 908
 FSAOLI, MONICA (see FRANCESCHI ET AL.), 602
 FU, YAO SHI (see REID ET AL.), 293
 FUGERE, PIERRE (see STIVER ET AL.), 718
 FULLAN, NEIL (see KEITH ET AL.), 215
 FURUKAWA, KAZUMI (see OKAMURA ET AL.), 396
- G
- GABBE, STEVEN G. (see BONDS ET AL.), 195
 GALLUS, GIUSEPPE (see FRANCESCHI ET AL.), 602
 GAMBERDELLA, FRANK R. Pancreatic carcinoma in pregnancy: A case report, 15
 GARCIA, JOSEPH F. (see WIDNESS ET AL.), 646
 GARDIN, T. HERSHEL (see WRIGHT, GARDIN, and WRIGHT), 848
 GARFIELD, R. E. (see DEMIANCZUK, TOWELL, and GARFIELD), 485
 GARITE, THOMAS J. (see YEAST, GARITE, and DORCHESTER), 505
 GATTE, MARY A. (see BENACERRAF, GATTE, and GINSBURGH), 570
 GELFAN, R. (see WEINER, GELFAN, and SOCOL), 576
 GENAZZANI, ANDREA R., PETRAGLIA, FELICE, FACCHINETTI, FABIO, FACCHINI, VIRGILIO, VOLPE, ANNIRALE, and ALESSANDRINI, GIORGIO. Increase of proopiomelanocortin-related peptides during menopausal flushes, 775
 GILBERT, RAYMOND D. (see LOTGERING, GILBERT, and LONGO), 560
 GILL, P. J. (see BARTOLUCCI ET AL.), 52
 GILLESPIE, W. R. (see TOWNSEND ET AL.), 104
 GINSBURGH, FRUMA (see BENACERRAF, GATTE, and GINSBURGH), 570
 GLANCE, D. G., ELDER, M. G., BLOXAM, D. L., and MYATT, L. The effects of the components of the renin-angiotensin system on the isolated perfused human placental cotyledon, 450
 GLASGOW, ALLEN M., and LARSEN, JOHN W. Urinary orotic acid in pregnancy, 464 (Comm. in brief)
 GLEICHER, N. (see CHAWLA ET AL.), 92
 GLOVER, DOUGLAS D. (see DAVIS, GLOVER, and LARSEN), 802
 GOEBELSMANN, UWE (see ABOUD ET AL.), 709
 GOLD, ELI (see NANKERVIS ET AL.), 435
 GOLDE, STEVEN H. (see ROMER ET AL.), 89
 GOLDEN, STEPHEN M., PETTIT, NANCY, MAPES, TOBY, DAVIS, S. EDWARD, and MONAGHAN, WILLIAM P. Bacteriologic assessment of autologous cord blood for neonatal transfusion, 907 (Comm. in brief)
 GOLDENEERG, ROBERT L., DAVIS, RICHARD O., and BRUMFIELD, CYNTHIA G. Transient fetal anuria of unknown etiology: A case report, 87 (Comm. in brief)
 —, HUDDLESTON, JOHN F., and NELSON, KATHLEEN G. Apgar scores and umbilical arterial pH in preterm infants, 651
 —, NELSON, KATHLEEN G., HALE, CHRISTIANE D., WAYNE, JOHN, BARTOLUCCI, ALFRED A., and KOSKI, JUDITH. Survival of infants with low birth weight and early gestational age, 1979 to 1981, 508
 GONIK, BERNARD (see COTTON ET AL.), 174
 GOODLIN, ROBERT C. Detrimental perinatal associations with increased fetal reactivity, 801 (Comm. in brief)
 —, HEIDRICK, W. P., PAPENFUSS, H. L., and KUBITZ, R. L. Fetal malformations associated with maternal hypoxia, 228 (Comm. in brief)
 —(see PETERS ET AL.), 393
 GOODMAN, H., SACHS, B. P., PHILLIPPE, M., and MOORE, T. Transient, recurrent nephrogenic diabetes insipidus, 910 (Comm. in brief)
 GORE, MARGARET, MILLER, KATHERINE E., SOONG, SENG-JAW, CLARKE-PEARSON, DANIEL L., and PIZZO, SALVATORE V. Vascular plasminogen activator levels and thromboembolic disease in patients with gynecologic malignancies, 830
 CORNBELN, J. A. (see BUSTILLO ET AL.), 371
- GRAHAM, A. RICHARD. Trial labor following previous cesarean section, 35
 GREBER, TERENCE F. (see BAST ET AL.), 553
 GREENE, MARK H. (see MALKASIAN ET AL.), 274
 GRIMES, DAVID A., and TECHMAN, THERESE. Legal abortion and placenta previa, 501
 GROSS, THOMAS L., SOKOL, ROBERT J., KAZZI, GEORGE M., WOLFSON, ROBERT N., and KAZZI, NADYA J. When is an amniocentesis for fetal maturity unnecessary in nondiabetic pregnancies at risk, 311
 GSCHWEND, J. (see TOWNSEND ET AL.), 184
 GUSSMAN, DEBRA (see THICKMAN ET AL.), 835
- H
- HALE, CHRISTIANE D. (see GOLDENBERG ET AL.), 508
 HALLATT, JACK G., STEELE, CLYDE H., JR., and SNYDER, MARK. Ruptured corpus luteum with hemoperitoneum: A study of 173 surgical cases, 5
 HAMEED, CHAUDHRY, TEJANI, NERGESH, VERMA, UMA L., and ARCHBALD, FRANK. Silent chorioamnionitis as a cause of preterm labor refractory to tocolytic therapy, 726
 HAMILTON, PHILLIP R., and BROEKHUIZEN, FREDRIK F. Acute intermittent porphyria and hydatid mole: Etiology of hyperthyroidism, 226 (Comm. in brief)
 HAMMOND, CHARLES B. (see SMITH ET AL.), 129
 HAN, MEI-LING (see ZHU ET AL.), 780
 HANKINS, GARY D. V., LOWE, THOMAS W., and CUNNINGHAM, F. GARY. Dilated cardiomyopathy and thyrotoxicosis complicated by septic abortion, 85 (Comm. in brief)
 HANSON, HEDRIC BAUR. Current use of the extraperitoneal cesarean section: A decade of experience, 31
 HANSON, M. B. (see CASPER ET AL.), 154
 HARRISON, H. ROBERT, RIGGINS, ROSELLA M., ALEXANDER, E. RUSSELL, and WEINSTEIN, LOUIS. In vitro activity of clindamycin against strains of *Chlamydia trachomatis*, *Mycoplasma hominis*, and *Ureaplasma urealyticum* isolated from pregnant women, 477
 HAYASHI, ROBERT H. (see BRANS ET AL.), 795
 HEARD, M. L., BAWDON, R. E., HEMSELL, D. L., and NOBLES, B. J. Susceptibility profiles of potential aerobic and anaerobic pathogens isolated from hysterectomy patients, 133
 HEIDRICK, W. P. (see GOODLIN ET AL.), 228
 HEMMING, V. G., LONDON, W. T., NAGARAJAN, K., CURFMAN, B. L., FISCHER, G. W., WILSON, S. R., and THOMAS, L. S. Failure of inhibition of in vitro group B streptococcus growth in rhesus amniotic fluid, 230 (Comm. in brief)
 HEMSELL, D. L. (see HEARD ET AL.), 133
 HENDERSON, JANE (see ALMEIDA, HENDERSON, and KITAY), 906
 HENDERSON, SIMON R. The reversibility of female sterilization with the use of microsurgery: A report on 102 patients with more than one year of follow-up, 57
 HENRIKSSON, B. A. (see ROSEN ET AL.), 190
 HERMANSEN, MARCUS C., and JOHNSON, GREGORY L. Neonatal supra-ventricular tachycardia following prolonged maternal ritodrine administration, 798 (Comm. in brief)
 HERSCHMAN, BARRY R. (see REID ET AL.), 293, 815
 HERTZ, ROGER H., KING, KATHERINE C., and KALHAN, SATISH C. Management of third-trimester diabetic pregnancies with the use of continuous subcutaneous insulin therapy: A pilot study, 256
 HIBBARD, JUDITH, and SCHREIBER, JAMES R. Footdrop due to sciatic nerve endometriosis, 800 (Comm. in brief)
 HILL, W. C. (see BARTOLUCCI ET AL.), 52
 HILLS, BRIAN A., and COTTON, DAVID B. Premature rupture of membranes and surface energy: Possible role of surfactant, 896
 HINSHAW, WANDA (see SMITH ET AL.), 129
 HISANAGA, SACHIO, SHIMOKAWA, HIROSHI, KASHIWABARA, YOSHIRO, MAESATO, SOEI, and NAKANO, HITOO. Unexpectedly low lecithin/sphingomyelin ratio associated with fetal diaphragmatic hernia, 905 (Comm. in brief)
 HOBBS, JOHN C. (see JEANTY, ROMERO, and HOBBS), 529
 —(see CHERVENAK ET AL.), 94, 512
 HOBEL, C. J. (see NEWNHAM ET AL.), 888
 —(see PALMER ET AL.), 420, 426
 HODDICK, WILLIAM K., CALLEN, PETER W., FILLY, ROY A., and CREASY, ROBERT K. Ultrasonographic determination of qualitative amniotic fluid volume in intrauterine growth retardation: Reassessment of the 1 cm rule, 758
 HOFFMAN, DAVID I. (see ABOUD ET AL.), 709
 HOGAN, MICHAEL (see THICKMAN ET AL.), 835
 HOLLINGSWORTH, DOROTHY REYCROFT, JONES, OLIVER W., and RESNIK, ROBERT. Expanded care in obstetrics for the 1980s: Preconception and early postconception counseling, 811 (Clinical opinion)

- HORVÁTH, GYORGY (see TROPÉ ET AL.), 379
 HUBERT, BRUCE C. (see STEVENS, HUBERT, and WENZEL), 350
 HUBINONT, C., PRATOLA, D., ROTHSCHILD E., RODESCH, F., and SCHWERS, J. D. Diphylloides: Unusual case of conjoined twins and its prepartum diagnosis, 693 (Comm. in brief)
 HUDDLESTON, JOHN F. (see GOLDENBERG, HUDDLESTON, and NELSON), 651
 HUNTER, JOHN D. W. (see STIVER ET AL.), 718
 HURLBERT, BARBARA J. (see PETERS ET AL.), 393

I

- IAMS, J. D., and CHAWLA, ASHOK. Patient costs in the prevention and treatment of post-cesarean section infection, 363 (Clinical opinion)
 IJICHI, MIKIO (see INABA ET AL.), 580
 INABA, NORIYUKI, IJICHI, MIKIO, OHKAWA, REIKO, and TAKAMIZAWA, HIROYOSHI. Placental transmission of hepatitis B e antigen and clinical significance of hepatitis B e antigen titers in children born to hepatitis B e antigen-positive carrier women, 580 (Comm. in brief)
 INAMOTO, YUTAKA (see TERAU ET AL.), 201
 IRWIN, LINDA F. (see D'ANGELO and IRWIN), 320
 ISAACSON, GLENN (see CHERVENAK ET AL.), 94
 ISRAEL, ROBERT, and MARCH, CHARLES M. Hysteroscopic incision of the septate uterus, 66

J

- JALKANEN, M. (see PULKKINEN ET AL.), 711
 JARRETT, JOHN C., II, BALLEJO, GUSTAVO, SALEEM, TAHIA H., TSIBRIS, JOHN C. M., and SPELLACY, WILLIAM N. The effect of prolactin and relaxin on insulin binding by adipocytes from pregnant women, 250
 JAWAD, M. J. (see WILSON, JAWAD, and POWELL), 143
 —(see WILSON, JAWAD, and VERNON), 579
 JEANTY, PHILIPPE, ROMERO, ROBERTO, and HOBBS, JOHN C. Fetal pericardial fluid: A normal finding of the second half of gestation, 529
 —(see CHERVENAK ET AL.), 512
 JOBSIS-VAN DER VLIET, FRANS F. (see SEEDS ET AL.), 679
 JOHNSON, GREGORY L. (see HERMANSEN and JOHNSON), 798
 JOHNSON, I. R. (see WELCH ET AL.), 400
 JOHNSON, KAY F. Splenomegaly and an abnormal peripheral smear associated with the use of danazol: Case report, 691 (Comm. in brief)
 —. Uterine infarction with endotoxic shock: A case report, 227 (Comm. in brief)
 JOHNSON, JOHN-ERIK (see TROPÉ ET AL.), 379
 JONES, M. DOUGLAS, JR. (see MILLEY ET AL.), 673
 JONES, OLIVER W. (see HOLLINGSWORTH, JONES, and RESNIK), 811
 JORDAN, SCOTT (see VORHERR ET AL.), 209
 JOVANOVIC, LOIS (see JOVANOVIC and JOVANOVIC), 617
 JOVANOVIC, RADOSLAV, and JOVANOVIC, LOIS. Obstetric management when normoglycemia is maintained in diabetic pregnant women with vascular compromise, 617

K

- KALHAN, SATISH C. (see HERTZ, KING, and KALHAN), 256
 KAPLAN, BRUCE M. (see ZIMMERMAN ET AL.), 523
 KARINIEMI, V., LEHTOVIRTA, P., RAURAMO, I., and FORSS, M. Effects of smoking on fetal heart rate variability during gestational weeks 27 to 32, 575 (Comm. in brief)
 KASHIWABARA, YOSHIRO (see HISANAGA ET AL.), 905
 KATZ, M. (see BARTOLUCCI ET AL.), 52
 KATZ, MICHAEL (see LEWIS, KATZ, and ROBERTS), 860
 KAUFMAN, RAYMOND H. (see ZAMAH ET AL.), 591
 KAWASHIMA, YOSHIRO (see TERAU ET AL.), 201
 KAZZI, GEORGE M. (see GROSS ET AL.), 311
 KAZZI, NADYA J. (see GROSS ET AL.), 311
 KE, RAYMOND, VOHRA, MAN, and CASPER, ROBERT. Prolonged inhibition of human myometrial contractility by intermittent isoproterenol, 841
 KEITH, DONALD (see NEWTON, KEITH, and KEITH), 655
 KEITH, LOUIS G., BERGER, GARY S., EDELMAN, DAVID A., NEWTON, WARREN, FULLAN, NEIL, BAILEY, ROBERT, and FRIBERG, JAN. On the causation of pelvic inflammatory disease, 215 (Current developments)
 —(see NEWTON, KEITH, and KEITH), 655
 KELLY, R. T. (see LONG ET AL.), 462
 KENNEDY, L. A. Changes in the term mouse placenta associated with maternal alcohol consumption and fetal growth deficits, 518
 KENNISON, ROBERT (see SBARRA ET AL.), 740
 KESSEL, ELTON (see MUMFORD and KESSEL), 639

- KHOSID, HERBERT I. (see DRUTZ and KHOSID), 685
 KHOURY, A. (see KLEINMAN ET AL.), 865
 KIM, MOON H. (see SCHWEIZER, KIM, and MALARKEY), 367
 KIMBALL, CHARLES D., CHANG, CATHERINE M., and CHAPMAN, MARGARET B. Endogenous opioid peptides in intrapartum uterine blood, 79
 KING, ALAN, SERAJ, IBRAHIM M., and WAGNER, ROBERT J. Stromal invasion in endometrial adenocarcinoma, 10
 KING, KATHERINE C. (see HERTZ, KING, and KALHAN), 256
 KIRK, E. PAUL. Psychological effects and management of perinatal loss, 46
 KITAY, DAVID Z. (see ALMEIDA, HENDERSON, and KITAY), 906
 KITZMILLER, J. L. (see BARTOLUCCI ET AL.), 52
 KJELLMER, I. (see ROSEN ET AL.), 190
 KLEINMAN, G., NUWAYHID, B., RUDELSTORFER, R., KHOURY, A., TABSH, K., MURAD, S., BRINKMAN, C. R., III, and ASSALI, N. S. Circulatory and renal effects of β -adrenergic-receptor stimulation in pregnant sheep, 865
 KLINE, ALLEN J. (see CHHIBBER ET AL.), 692
 KLUG, THOMAS L. (see BAST ET AL.), 553
 KNAPP, ROBERT C. (see BAST ET AL.), 553
 KNUPEL, ROBERT A. (see ANGEL, KNUPEL, and LAKE), 465
 KOCHENOUR, NEIL K. (see SCOTT ET AL.), 336
 KOPLAN, JEFFREY P. (see ADAMS, MARKS, and KOPLAN), 633
 KOSKI, JUDITH (see GOLDENBERG ET AL.), 508
 KOTELKO, DENNIS M. (see ABOUD ET AL.), 709
 KRESEL, HERBERT (see THICKMAN ET AL.), 835
 KRIP, GORDON (see STIVER ET AL.), 718
 KROENER, WILLIAM F., JR. (see SACK and KROENER), 74
 KUBITZ, R. L. (see GOODLIN ET AL.), 228
 KUEHL, THOMAS J. (see BRANS ET AL.), 795
 KUHNERT, BETTY R. (see PHILIPSON, KUHNERT, and SYRACUSE), 403
 KUMAR, MARY L. (see NANKERVIS ET AL.), 435
 KUMAR, NEELAM B. (see WHITE, MORLEY, and KUMAR), 342
 KUMAR, SAVITRI (see BONDS ET AL.), 195
 KUNKEL, STEVEN L. (see ZIMMERMAN ET AL.), 523

L

- LAGERCRANTZ, H. (see ROSEN ET AL.), 190
 LAGREW, DAVID C., WILSON, EMERY A., and FRIED, ANDREW M. Accuracy of serum human chorionic gonadotropin concentrations and ultrasonic fetal measurements in determining gestational age, 165
 LAKE, MARIAN (see ANGEL, KNUPEL, and LAKE), 465
 LAM, R. W. (see NEWNHAM ET AL.), 888
 —(see PALMER ET AL.), 420
 LANGER, ODED, and COHEN, WAYNE R. Persistent fetal bradycardia during maternal hypoglycemia, 688 (Comm. in brief)
 LANGMADE, CHARLES F., and OLIVER, JOSEPH A., JR. Simplifying the management of stress incontinence, 24
 LARKIN, RONALD M. (see SCOTT ET AL.), 336
 LARSEN, BRYAN (see DAVIS, GLOVER, and LARSEN), 802
 LARSEN, JOHN W. (see GLASGOW and LARSEN), 464
 LA VECCHIA, CARLO (see FRANCESCHI ET AL.), 602
 —(see PARAZZINI ET AL.), 382
 LAVIN, PHILIP (see BAST ET AL.), 553
 LEBHERZ, THOMAS B. (see TABSH, LEBHERZ, and CRANDALL), 225
 LEE, MILTON I., TODD, HERBERT M., and BOWE, ANN. The effects of magnesium sulfate infusion on blood pressure and vascular responsiveness during pregnancy, 705
 LEHTO, M. (see PULKKINEN ET AL.), 711
 LEHTOVIRTA, P. (see KARINIEMI ET AL.), 575
 LEMAY, MICHEL (see STIVER ET AL.), 718
 LEVENO, KENNETH J., QUIRK, J. GERALD, JR., CUNNINGHAM, F. GARY, NELSON, SHERYL, and BAWDON, ROGER E. Perioperative antimicrobials at cesarean section: Lavage versus three intravenous doses, 463 (Comm. in brief)
 LEVIN, ANN ASCHENGRAU, O'SHEA, MAUREN, SCHOENBAUM, STEPHEN C., MONSON, RICHARD R., STUBBLEFIELD, PHILLIP G., and RYAN, KENNETH J. Discontinued use of intrauterine contraceptive device and pregnancy loss, 768
 LEVIN, MYRON J. (see MCGREGOR ET AL.), 856
 LEWIS, PETER J. (see ONGARI ET AL.), 455
 LEWIS, VIVIAN, KATZ, MICHAEL, and ROBERTS, JAMES M. Distribution of adrenergic receptors does not explain regional differences in blood flow in the pregnant rabbit uterus, 860
 LIN, TZAN YU (see TERAU ET AL.), 201
 LINDAHL, BENGT, ALM, PER, FERNO, MÄRTEN, NORGREN, ALLAN, and TROPÉ, CLAES. Plasma steroid hormones, cytosol receptors, and thymidine incorporation rate in endometrial carcinoma, 607
 LINDBLOM, DAN (see NILSSON ET AL.), 544

- LIVINGSTONE, RONALD A. (see STIVER ET AL.), 718
- LOBO, ROGERIO A., SHOUPPE, DONNA, ROY, SUBIR, and PAUL, WELLINGTON. Central and peripheral metabolites of norepinephrine and dopamine in postmenopausal women, 548
- LOFFER, FRANKLIN D. Hysteroscopic sterilization with the use of formed-in-place silicone plugs, 261
- LONDON, STEVE N., and OLIVE, DAVID L. Arachnoid cyst as a cause of the amenorrhea-galactorrhea syndrome, 87 (Comm. in brief)
- (see NAGAMANI, LONDON, and ST. AMAND), 533
- LONDON, W. T. (see HEMMING ET AL.), 230
- LONG, EARL G., TSIN, TSANG-YU, REINARZ, JAMES A., SCHNADIG, VICKI J., MCLUCAS, EDDY, and KELLY, R. T. "Hydatosa hualba" identified, 462 (Comm. in brief)
- LONGO, LAWRENCE D. (see LOTGERING, GILBERT, and LONGO), 560
- LORIAUX, D. LYNN (see BARKAN ET AL.), 909
- LOSURE, THOMAS A., and ROBERTS, NANCY S. In utero diagnosis of atrial flutter by means of real-time-directed M-mode echocardiography, 903 (Comm. in brief)
- LOTGERING, FREDERIK K., GILBERT, RAYMOND D., and LONGO, LAWRENCE D. The interactions of exercise and pregnancy: A review, 560 (Current developments)
- LOWE, THOMAS W. (see HANKINS, LOWE, and CUNNINGHAM), 85
- LUTZ, MYRON H. (see VUJIC ET AL.), 90
- M
- MCCARRON, G. (see FRASER, MCCARRON, and MARKHAM), 788
- MCCART, DOROTHY (see PHELAN ET AL.), 658
- MACE, GEORGE A. What tangled webs we weave, 1
- MCGREGOR, JAMES A., BURNS, JANE C., LEVIN, MYRON J., BURLINGTON, BRUCE, and MEIKLEJOHN, GORDON. Transplacental passage of influenza A/Bangkok (H₂N₂) mimicking amniotic fluid infection syndrome, 856
- MCLUCAS, EDDY (see LONG ET AL.), 462
- MCMULTY, JAMES V. Elective cesarean hysterectomy—Revisited, 29
- MACPHERSON, M. (see WELCH ET AL.), 400
- MAEDA, MATSUYOSHI (see TERAQ ET AL.), 201
- MAESATO, SOEI (see HISANAGA ET AL.), 905
- MAHONEY, MAURICE J. (see CHERVENAK ET AL.), 94
- MAIGAARD, S. (see THOMSEN, ESPERSEN, and MAIGAARD), 492
- MAKOWSKI, EDGAR L. (see SINGH ET AL.), 441
- MALARKEY, WILLIAM B. (see SCHWEIZER, KIM, and MALARKEY), 367
- (see RICHARDS ET AL.), 159
- MALINAK, L. RUSSELL (see VALDES, MALINI, and MALINAK), 285
- MALINI, SRINI (see VALDES, MALINI, and MALINAK), 285
- MALKASIAN, GEORGE D., JR., MELTON, L. JOSEPH, III, O'BRIEN, PETER C., and GREENE, MARK H. Prognostic significance of histologic classification and grading of epithelial malignancies of the ovary, 274
- MANGILI, GIORGIA (see PARAZZINI ET AL.), 382
- MAPES, TOBY (see GOLDEN ET AL.), 907
- MARCH, CHARLES M. (see ISRAEL and MARCH), 66
- MARKHAM, R. (see FRASER, MCCARRON, and MARKHAM), 788
- MARKS, JAMES S. (see ADAMS, MARKS, and KOPLAN), 633
- MARSHALL, C. L. (see NEWMAN ET AL.), 888
- MARSHALL, J. R. (see BUSTILLO ET AL.), 371
- MARSHALL, JOHN C. (see BARKAN ET AL.), 909
- MARTIN, J. N., JR. (see MORRISON ET AL.), 912
- (see RUVINSKY ET AL.), 722
- MARUO, TAKESHI (see MOCHIZUKI ET AL.), 413
- MARUSHAK, ANDRÉ (see ANDERSEN and MARUSHAK), 694
- MASUKO, KAZUHISA (see MOCHIZUKI ET AL.), 413
- MATSUMOTO, MYLES (see GRANDALL and MATSUMOTO), 744
- MATSUURA, SHUMPEI (see TAMAI ET AL.), 177
- MATTHEWS, RICHARD H. (see RICHARDS ET AL.), 159
- MAYDEN, KARA (see CHERVENAK ET AL.), 94
- MAYHO, ANNIE M. (see PARKER ET AL.), 665
- MAZUR, MICHAEL T. (see AVERY, SILVERMAN, and MAZUR), 794
- MEIKLEJOHN, GORDON (see MCGREGOR ET AL.), 856
- MELTON, L. JOSEPH, III (see MALKASIAN ET AL.), 274
- MERCER, LANE J., BROWN, LYNN G., PETRES, ROBERT E., and MESSER, ROBERT H. A survey of pregnancies complicated by decreased amniotic fluid, 355
- MERRILL, PATRICK, and TRUPIN, SUZANNE. Hemoglobin A_k levels and variant hemoglobins, 88 (Comm. in brief)
- MESCHIA, GIACOMO (see SINGH ET AL.), 441
- MESOLOGITES, THALIA (see CHERVENAK ET AL.), 94
- MESSER, ROBERT H. (see MERCER ET AL.), 355
- (see VORHERR ET AL.), 209
- MEYERS, MARY (see SHOEMAKER and MEYERS), 171
- MILLER, FRANK C. (see CLARK and MILLER), 97
- MILLER, KATHERINE E. (see GORE ET AL.), 830

- MILLEY, J. ROSS, ROSENBERG, ADAM A., PHILIPPS, ANTHONY F., MOLTENI, RICHARD A., JONES, M. DOUGLAS, JR., and SIMMONS, MICHAEL A. The effect of insulin on ovine fetal oxygen extraction, 673
- MOCHIZUKI, MATSUO, MARUO, TAKESHI, MASUKO, KAZUHISA, and OHTSU, TOSHIHIKO. Effects of smoking on fetoplacental-maternal system during pregnancy, 413
- MOLTENI, RICHARD A. (see MILLEY ET AL.), 673
- MONAGHAN, WILLIAM P. (see GOLDEN ET AL.), 907
- MONSON, RICHARD R. (see LEVIN ET AL.), 768
- MOORE, T. (see GOODMAN ET AL.), 910
- MORLEY, GEORGE W. (see WHITE, MORLEY, and KUMAR), 342
- MORRISON, F. S. (see MORRISON ET AL.), 912
- MORRISON, J. C., DOUVAS, S. G., MARTIN, J. N., JR., BLAKE, P. G., WISER, W. L., DURHAM, M. C., and MORRISON, F. S. Erythrocytapheresis in pregnant patients with sickle hemoglobinopathies, 912 (Comm. in brief)
- (see RUVINSKY ET AL.), 722
- MOSHANG, THOMAS, JR. (see ROOT and MOSHANG), 763
- MOSLEY, GLADYS M. (see ROMEM ET AL.), 89
- MUELLER, EVELYN (see PHELAN ET AL.), 658
- MUMFORD, STEPHEN D., and KESSEL, ELTON. Is wide availability of abortion essential to national population growth control programs: Experiences of 116 countries, 639
- MUNSICK, ROBERT A. Human fetal extremity lengths in the interval from 9 to 21 menstrual weeks of pregnancy, 883
- MURAD, S. (see KLEINMAN ET AL.), 865
- MURAM, DAVID (see WINER-MURAM ET AL.), 569
- MUSKAT, Y. (see DIVON ET AL.), 893
- MYATT, L. (see GLANCE ET AL.), 450
- N
- NAGAMANI, MANUBAI, LONDON, STEVE, and ST. AMAND, PAMELA. Factors influencing fertility after ectopic pregnancy, 533
- NAGARAJAN, K. (see HEMMING ET AL.), 230
- VAN NAGELL, J. R., JR. (see CASPER ET AL.), 154
- NAKAKUNI, MASAOKI (see OKAMURA ET AL.), 396
- NAKANO, HITOO (see HISANAGA ET AL.), 905
- NANKERVIS, GEORGE A., KUMAR, MARY L., COX, FREDERICK E., and GOLD, ELI. A prospective study of maternal cytomegalovirus infection and its effect on the fetus, 435
- NÄNTÖ-SALONEN, K. (see PULKINEN ET AL.), 711
- NASH, J. D. (see O'BRIEN, BUCK, and NASH), 598
- NATHANIELSZ, P. W. (see SUNDERJI ET AL.), 408
- NATSUYAMA, EIICHI. Sonographic determination of fetal sex from 12 weeks of gestation, 748
- NAVOT, DANIEL, YAFFE, HAIM, and SADOVSKY, ELIAHU. The ratio of fetal heart rate accelerations to fetal movements according to gestational age, 92 (Comm. in brief)
- NELSON, D. MICHAEL, STEMPEL, LAURENCE E., FABRI, PETER J., and TALBERT, MADONNA. Hickman catheter use in a pregnant patient requiring therapeutic heparin anticoagulation, 461 (Comm. in brief)
- (see RICHARDS, NELSON, and ZUSPAN), 168
- NELSON, JULIE A. (see TSAI, SHULTZ, and NELSON), 388
- NELSON, KATHLEEN G. (see GOLDENBERG, HUDDLESTON, and NELSON), 651
- (see GOLDENBERG ET AL.), 508
- NELSON, LEWIS H., ANDERSON, STEPHEN G., and PENNY, MARY F. The wavering midline: A diagnostic sign of fetal hydrocephalus, 662
- NELSON, ROBERT M., JR. (see PHILIPS ET AL.), 875
- NELSON, SHERYL (see LEVENO ET AL.), 463
- NEWMAN, J. P., MARSHALL, C. L., PADDURY, J. F., LAM, R. W., HOBEL, C. J., and FISHER, D. A. Fetal catecholamine release with preterm delivery, 888
- NEWTON, JOHN R. (see PARKER ET AL.), 665
- NEWTON, WARREN, KEITH, LOUIS, and KEITH, DONALD. The Northwestern University multihospital twin study. IV. Duration of gestation according to fetal sex, 655
- (see KEITH ET AL.), 215
- NICOL, STEVEN J. (see RICHARDS ET AL.), 159
- NICOLAIDES, K. (see WELCH ET AL.), 400
- NILOFF, JONATHAN M. (see BAST ET AL.), 553
- NILSSON, BO, CARLSSON, SVEN, DAMBER, MATS-GÖRAN, LINDBLOM, DAN, SÖDERGÅRD, RAGNAR, and VON SCHULTZ, BO. Specific binding of 17 β -estradiol in the human thymus, 544
- NOBLES, B. J. (see HEARD ET AL.), 133
- NOCHIMSON, DAVID J. (see ZIMMERMAN ET AL.), 523
- NORGREN, ALLAN (see LINDAHL ET AL.), 607
- NOTO, HIROSHI (see TERAQ ET AL.), 201
- NUNOTANI, TAKAOKI (see TAMAI ET AL.), 177

NUWAYHID, B. (see KLEINMAN ET AL.), 865

O

- OAKES, GARY K. (see PALMER ET AL.), 420, 426
O'BRIEN, PETER C. (see MALKASIAN ET AL.), 274
O'BRIEN, W. F., ABBASI, I. A., and CODDINGTON, C. C. Utility of intraoperative bacterial cultures in the prediction of endometritis following cesarean birth, 232 (Comm. in brief)
—, BUCK, D. R., and NASH, J. D. Evaluation of sonography in the initial assessment of the gynecologic patient, 598
ODDIE, THOMAS H. (see PALMER ET AL.), 420
OHKAWA, REIKO (see INABA ET AL.), 580
OHTSU, TOSHIHIKO (see MOCHIZUKI ET AL.), 413
OKAMURA, KUNIHIRO, FURUKAWA, KAZUMI, NAKAKUNI, MASAOKI, YAMADA, KAZUNORI, and SUZUKI, MASAKUNI. Natural killer cell activity during pregnancy, 396
OLIVE, DAVID L. (see LONDON and OLIVE), 87
OLIVER, JOSEPH A., JR. (see LANGMADE and OLIVER), 24
ONGARI, MARIA A., RITTER, JAMES M., ORCHARD, MARGARET A., WADDELL, KEITH A., BLAIR, IAN A., and LEWIS, PETER J. Cotelation of prostacyclin synthesis by human umbilical artery with status of essential fatty acid, 455
ORCHARD, MARGARET A. (see ONGARI ET AL.), 455
O'SHEA, MAUREEN (see LEVIN ET AL.), 768

P

- PADBURY, J. F. (see NEWNHAM ET AL.), 888
PALDI, E. (see DIVON ET AL.), 893
PALMER, SUE M., OAKES, GARY K., CHAMPION, JEAN A., FISHER, DELBERT A., and HOBEL, CALVIN K. Catecholamine physiology in the ovine fetus. III. Maternal and fetal response to acute maternal exercise, 426
—, —, LAM, ROBERT W., ODDIE, THOMAS H., HOBEL, CALVIN J., and FISHER, DELBERT A. Catecholamine physiology in the ovine fetus. I. Gestational age variation in basal plasma concentrations, 420
— (see RUVINSKY ET AL.), 722
PAPENFUSS, H. L. (see GOODLIN ET AL.), 228
PARAZZINI, FABIO, LA VECCHIA, CARLO, FRANCESCHI, SILVIA, and MANGILI, GIORGIA. Familial trophoblastic disease: Case report, 382
— (see FRANCESCHI ET AL.), 602
PARKER, ASHTON J., DAVIES, PAUL, MAYHO, ANNIE M., and NEWTON, JOHN R. The ultrasound estimation of sex-related variations of intrauterine growth, 665
PARKIN, A., and PIPKIN, F. BROUGHTON. The effects of mode of delivery and type of anesthesia on the response of human chorionic plate arteries to prostaglandin E_2 , 573 (Comm. in brief)
PARMER, JONATHAN. Long-term suppression of hypermenorrhea by progesterone intrauterine contraceptive devices, 578 (Comm. in brief)
PATHAK, DOROTHY (see VORHERR ET AL.), 209
PATTERSON, SAM P. Our bundle of responsibility, 245
PAUL, BENJOY (see SBARRA ET AL.), 740
PAUL, RICHARD H. (see ROMEM ET AL.), 89
PAUL, WELLINGTON (see LOBO ET AL.), 548
PAVLIK, E. J. (see CASPER ET AL.), 154
PELEG, DAN, ARBOGAST, LYDIA A., PELEG, EDNA, and BEN-JONATHAN, NIRA. Predominance of L-dopa in fetal plasma and the amniotic fluid during late gestation in the rat, 880
PELEG, EDNA (see PELEG ET AL.), 880
PENRY, MARY F. (see NELSON, ANDERSON, and PENRY), 662
PERKINS, RICHARD P. Perinatal observations in a high-risk population managed without intrapartum fetal pH studies, 327
PETERS, K. REED, HUKLBERT, BARBARA J., EDELMAN, JERRY D., and GOODLIN, ROBERT C. Potassium supplementation in ritodrine-induced hypokalemia, 393
PETTIT, NANCY (see GOLDEN ET AL.), 907
PETRAGLIA, FELICE (see GENAZZANI ET AL.), 775
PETRES, ROBERT E. (see MERCER ET AL.), 355
PETRY, NEIL (see CLARKE-PEARSON ET AL.), 796
PHELAN, JEFFREY P., STINE, LUCILLE E., MUELLER, EVELYN, MCCART, DOROTHY, and YEH, SZE-YA. Observations of fetal heart rate characteristics related to external cephalic version and tocolysis, 658
— (see BOUCHER ET AL.), 686
PHILLIPS, ANTHONY F. (see MILLEY ET AL.), 673
PHILIPSON, ELLIOT H., KUHNERT, BETTY R., and SYRACUSE, CAROL D. Maternal, fetal, and neonatal lidocaine levels following local perineal infiltration, 403
PHILLIPPE, M. (see GOODMAN ET AL.), 910

- PHILIPS, JOSEPH B., III, DICKMAN, HELEN M., RESNICK, MICHAEL B., NELSON, ROBERT M., JR., and EITZMAN, DONALD V. Characteristics, mortality, and outcome of higher-birth weight infants who require intensive care, 875
PIPKIN, F. BROUGHTON (see PARKIN and PIPKIN), 573
PIZZO, SALVATORE V. (see GORE ET AL.), 830
PLATT, L. D. (see DIVON ET AL.), 893
POORE, E. R. (see SUNDERJI ET AL.), 408
POWELL, D. F. (see CASPER ET AL.), 154
POWELL, DEBORAH E. (see WILSON, JAWAD, and POWELL), 143
PRATOLA, D. (see HUBINONT ET AL.), 693
PROCTOR, HERBERT J. (see SEEDS ET AL.), 679
PULKKINEN, M. O., LEHTO, M., JALKANEN, M., and NÄNTÖ-SALONEN, K. Collagen types and fibronectin in the uterine muscle of normal and hypertensive pregnant patients, 711

Q

QUIRK, J. GERALD, JR. (see LEVENO ET AL.), 463

R

- RABINOWITZ, R. (see SADOVSKY ET AL.), 187
RAURAMO, I. (see KARINEMI ET AL.), 575
RAYA, JULIO (see ABOUD ET AL.), 709
REGALLO, MICHELA (see FRANCESCHI ET AL.), 602
REID, RICHARD, HERSCHMAN, BARRY R., CRUM, CHRISTOPHER P., FU, YAO SHI, BRAUN, LUNDY, SHAH, KEERTI V., AGRONOW, SAMUEL J., and STANHOPE, C. ROBERT. Genital warts and cervical cancer. V. The tissue of colposcopic change, 293
—, STANHOPE, C. ROBERT, HERSCHMAN, BARRY R., CRUM, CHRISTOPHER P., and AGRONOW, SAMUEL J. Genital warts and cervical cancer. IV. A colposcopic index for differentiating subclinical papillomavirus infection from cervical intraepithelial neoplasia, 815
REINARZ, JAMES A. (see LONG ET AL.), 462
RESNICK, MICHAEL B. (see PHILIPS ET AL.), 875
RESNIK, ROBERT (see HOLLINGSWORTH, JONES, and RESNIK), 811
REYES, EDWARD (see VORHERR ET AL.), 209
RHODES, PHIL G. (see RUVINSKY ET AL.), 722
RICHARDS, STEPHEN R., MALARKEY, WILLIAM B., NICOL, STEVEN J., and MATTHEWS, RICHARD H. Assessment of mammary lactogenic receptor changes in pregnant rabbits, 159
—, NELSON, D. MICHAEL, and ZUSPAN, FREDERICK P. Calcium levels in normal and hypertensive pregnant patients, 168
RIGGINS, ROSELLA M. (see HARRISON ET AL.), 477
RIMM, AL (see COLLINS ET AL.), 304
RIOPEL, LISE (see DE MUYLDER ET AL.), 737
RIOPELLE, M. A. (see WRIGHT and RIOPELLE), 824
RITTER, JAMES M. (see ONGARI ET AL.), 455
ROBERTS, JAMES M. (see LEWIS, KATZ, and ROBERTS), 860
ROBERTS, NANCY S. (see LOSURE and ROBERTS), 903
ROBERTS, WILLIAM E. (see RUVINSKY ET AL.), 722
RODESCH, F. (see HUBINONT ET AL.), 693
ROMEM, YITZHAK, GOLDE, STEVEN H., MOSLEY, GLADYS M., and PAUL, RICHARD H. Influence of seminal ejaculate on the amniotic fluid phospholipid lung profile, 89 (Comm. in brief)
ROMERO, ROBERTO (see JEANTY, ROMERO, and HOBBS), 529
ROOT, ALLEN W., and MOSHANG, THOMAS, JR. Evolution of the hyperandrogenism-polycystic ovary syndrome from isosexual precocious puberty: Report of two cases, 763
ROSA, FRANZ W. Virilization of the female fetus with maternal danazol exposure, 99 (Comm. in brief)
ROSEN, K. G., DAGBJARTSSON, A., HENRIKSSON, B. Å., LAGERCRANTZ, H., and KJELLMER, I. The relationship between circulating catecholamines and ST waveform in the fetal lamb electrocardiogram during hypoxia, 190
ROSENBERG, ADAM A. (see MILLEY ET AL.), 673
ROTHSCHILD, E. (see HUBINONT ET AL.), 693
ROY, SUBIR (see LOBO ET AL.), 548
RUDELSTORFER, R. (see KLEINMAN ET AL.), 865
RUVINSKY, ERNESTO D., DOUVAS, STAVROS G., ROBERTS, WILLIAM E., MARTIN, JAMES N., JR., PALMER, SUE M., RHODES, PHIL G., and MORRISON, JOHN C. Maternal administration of dexamethasone in severe pregnancy-induced hypertension, 722
RYAN, KENNETH J. (see LEVIN ET AL.), 768

S

- SACHS, B. P. (see GOODMAN ET AL.), 910
SACK, ROBERT A., and KROENER, WILLIAM F., JR. Hypokalemia of various etiologies complicating elective surgical procedures, 187
SADOVSKY, E., RABINOWITZ, R., FREEMAN, A., and YARKONI, S. The relationship between fetal heart rate accelerations, fetal movements, and uterine contractions, 187

- (see NAVOT, YAFFE, and SADOVSKY), 92
SAGAWA, NORIMASA (see TAMAI ET AL.), 177
ST. AMAND, PAMELA (see NAGAMANI, LONDON, and ST. AMAND), 533
SALEEM, TAHIA H. (see JARRETT ET AL.), 250
SANFILIPPO, JOSEPH S. (see COOK ET AL.), 613
SBARRA, ANTHONY J., CETRULO, CURTIS L., PAUL, BENOY, SELVARAJ, RATNAM, THOMAS, GAIL, and KENNISON, ROBERT. Correlation of amniotic fluid optical density at 650 nm and lecithin/sphingomyelin ratios with phosphatidylglycerol, 740
SCHAEZTL, ELENA (see BAST ET AL.), 553
SCHNADIG, VICKI J. (see LONG ET AL.), 462
SCHOENBAUM, STEPHEN C. (see LEVIN ET AL.), 768
VON SCHOUTZ, BO (see NILSSON ET AL.), 544
SCHREIBER, JAMES R. (see HIBBARD and SCHREIBER), 800
SCHROEDER, JULIA A. (see COOK ET AL.), 613
SCHULMAN, HAROLD. The doctor—Third parties, 624
SCHWARTZ, ROBERT (see WIDNESS ET AL.), 646
SCHWEIZER, FREDERICK W., KIM, MOON H., and MALARKEY, WILLIAM B. The diurnal variations of serum prolactin levels before and during pregnancy in normal and hyperprolactinemic patients, 367
SCHWERS, J. (see HUBINONT ET AL.), 693
SCOTT, JAMES R., KOCHENOUR, NEIL K., LARKIN, RONALD M., and SCOTT, MARY J. Changes in the management of severely Rh-immunized patients, 336
SCOTT, MARY J. (see SCOTT ET AL.), 336
SEEDS, JOHN W., CEFALO, ROBERT C., and BOWES, WATSON A. Femur length in the estimation of fetal weight less than 1500 grams, 233 (Comm. in brief)
—, —, PROCTOR, HERBERT J., and JOBSIS-VAN DER VLIET, FRANS F. The relationship of intracranial infrared light absorbance to fetal oxygenation. I. Methodology, 679
SELVARAJ, RATNAM (see SBARRA ET AL.), 740
SERAJ, IBRAHIM M. (see KING, IBRAHIM, and WAGNER), 10
SHAH, KEERTI V. (see REID ET AL.), 293
SHANNON, DONNA L. (see BRANS ET AL.), 795
SHARP, N., and DAW, E. Desmoid tumor in a cesarean section scar, 83 (Comm. in brief)
SHIMOKAWA, HIROSHI (see HISANAGA ET AL.), 905
SHNIDER, SOL M. (see ABOUD ET AL.), 709
SHOEMAKER, CRAIG T., and MEYERS, MARY. Sodium nitroprusside for control of severe hypertensive disease of pregnancy: A case report and discussion of potential toxicity, 171
SHOUP, DONNA (see LOBO ET AL.), 548
SHULTZ, EDWARD K. (see TSAI, SHULTZ, and NELSON), 388
SHUMAK, S. (see DRUCKER, SHUMAK, and ANGEL), 229
SILVERMAN, JAN F. (see AVERY, SILVERMAN, and MAZUR), 794
SIMMONS, MICHAEL A. (see MILLEY ET AL.), 673
SIMON, J. A. (see THORNECROFT ET AL.), 375
SINGH, SHAILINI, SPARKS, JOHN W., MESCHIA, GIACOMO, BATTAGLIA, FREDERICK C., and MAKOWSKI, EDGAR L. Comparison of fetal and maternal hind limb metabolic quotients in sheep, 441
SISA, CÉSAR MANUEL. Double (uterine and ectopic) pregnancy of a patient using an intrauterine contraceptive device, 912 (Comm. in brief)
SLOCUMB, JOHN C. Neurological factors in chronic pelvic pain: Trigger points and the abdominal pelvic pain syndrome, 536
SMITH, ELLEN BLAIR, SZULMAN, A. E., HINSHAW, WANDA, TYREY, LEE, SURTI, URVASHI, and HAMMOND, CHARLES B. Human chorionic gonadotropin levels in complete and partial hydatidiform moles and in nonmolar abortions, 129
SMITH, ROGER P. Distribution analysis of intrauterine pressure in non-pregnant dysmenorrheic women, 271
SNYDER, MARK (see HALLATT, STEELE, and SNYDER), 5
SOCOL, M. L. (see WEINER, GELFAN, and SOCOL), 576
—(see WEINER, SOCOL, and VAISRU), 496
SÖDERGÅRD, RAGNAR (see NILSSON ET AL.), 544
SOKOL, ROBERT J. (see GROSS ET AL.), 311
SOONG, SENG-JAW (see GORE ET AL.), 830
SPARKS, JOHN W. (see SINGH ET AL.), 441
SPELLACY, WILLIAM N. (see JARRETT ET AL.), 250
SPILLMAN, THOMAS (see COTTON ET AL.), 174
SPITALERI, JOAN (see DUCKMAN, SUAREZ, and SPITALERI), 572
STANHOPE, C. ROBERT (see REID ET AL.), 293, 815
STEELE, CLYDE H., JR. (see HALLATT, STEELE, and SNYDER), 5
STEMPEL, LAURENCE E. (see NELSON ET AL.), 461
STEPHENS, L. CLIFTON (see ZAMAH ET AL.), 591
STEVENS, MICHAEL L., HUBERT, BRUCE C., and WENZEL, FRITZ J. Combined gynecologic surgical procedures and cholecystectomy, 350
STINE, LUCILLE E. (see PHELAN ET AL.), 658
STIVER, H. GRANT, FORWARD, KEVIN R., TYRELL, DAVID L., KRIP, GORDON, LIVINGSTONE, RONALD A., FUGERE, PIERRE, LEMAY, MICHEL, VERSCHOLDEN, GUY, HUNTER, JOHN D. W., CARSON, GEORGE D., and BEKSFORD, PETER. Comparative cervical microflora shifts after cefoxitin or cefazolin prophylaxis against infection following cesarean section, 718
STUBBLEFIELD, PHILLIP G. (see LEVIN ET AL.), 768
SUAREZ, JORGE (see DUCKMAN, SUAREZ, and SPITALERI), 572
SUMIMOTO, KAZUHIRO (see TERAQ ET AL.), 201
SUN, YUN-TIEN (see ZHU ET AL.), 780
SUNDERJI, S. G., EL BADRY, A., POORE, E. R., FIGUEROA, J. P., and NATHANIELSZ, P. W. The effect of myometrial contractions on uterine blood flow in the pregnant sheep at 114 to 140 days' gestation measured by the 4-aminoantipyrine equilibrium diffusion technique, 408
SURTI, URVASHI (see SMITH ET AL.), 129
SUZUKI, MASAKUNI (see OKAMURA ET AL.), 396
SYMAN, INGRID S. (see CLARKE-PEARSON ET AL.), 796
SYRACUSE, CAROL D. (see PHILIPSON, KUHNERT, and SYRACUSE), 403
SZULMAN, A. E. (see SMITH ET AL.), 129
- T
- TABSH, K. (see KLEINMAN ET AL.), 865
TABSH, KHALIL M. A., LEBHERZ, THOMAS B., and CRANDALL, BARBARA F. Risks of prophylactic anti-D immunoglobulin after second-trimester amniocentesis, 225 (Comm. in brief)
TAKAMIZAWA, HIROYOSHI (see INABA ET AL.), 580
TALBERT, MADONNA (see NELSON ET AL.), 461
TAMAI, TSUNEO, MATSURA, SHUMPEI, TATSUMI, NOBUYA, NUNOTANI, TAKAOKI, and SAGAWA, NORIMASA. Role of sex steroid hormones in relative refractoriness to angiotensin II during pregnancy, 177
TATSUMI, NOBUYA (see TAMAI ET AL.), 177
TAYLOR, TRUSANDRA (see BONDS ET AL.), 195
TECHMAN, THERESE (see GRIMES and TECHMAN), 501
TEJANI, NERGESHI (see HAMEED ET AL.), 726
TERAQ, TOSHIHIKO, KAWASHIMA, YOSHIRO, NOTO, HIROSHI, INAMOTO, YUTAKA, LIN, TZAN YU, SUMIMOTO, KAZUHIRO, and MAEDA, MATSUOYOSHI. Neurological control of fetal heart rate in 20 cases of anencephalic fetuses, 201
THICKMAN, DAVID, KRESSEL, HERBERT, GUSSMAN, DEBRA, AXEL, LEON, and HOGAN, MICHAEL. Nuclear magnetic resonance imaging in gynecology, 835
THOMAS, GAIL (see SBARRA ET AL.), 740
THOMAS, L. S. (see HEMMING ET AL.), 230
THOMASON, JESSICA L. (see BECKMANN, TOMASI, and THOMASON), 83
THOMSEN, A. C., ESPERSEN, T., and MAIGAARD, S. Course and treatment of milk stasis, noninfectious inflammation of the breast, and infectious mastitis in nursing women, 492
THORNECROFT, I. H., BUSTILLO, M., SIMON, J. A., and BUSTER, J. E. The effects of superovulatory doses of clomiphene citrate on spontaneous leuteinizing hormone peaks in regularly ovulating women, 375
TIAN, LIN (see ZHU ET AL.), 780
TODD, HERBERT M. (see LEE, TODD, and BOWE), 705
TOGNONI, GIANNI (see FRANCESCHI ET AL.), 602
TOMASI, ANA M. (see BECKMANN, TOMASI, and THOMASON), 83
TORTORA, MARGE (see CHERVENAK ET AL.), 94
TOWELL, M. E. (see DEMIANCZUK, TOWELL, and GARFIELD), 485
TOWNSEND, R. J., BENEDETTI, T. J., ERICKSON, S. H., CENGIZ, C., GILLESPIE, W. R., GSCHWEND, J., and ALBERT, K. S. Excretion of ibuprofen into breast milk, 184
TRUPIN, SUZANNE (see MERRILL and TRUPIN), 88
TROPE, CLAES, JOHNSON, JOHN-ERIK, CHRISTIANSEN, HANS, CAVALIN-STÅHL, EVA, and HORVÁTH, GYÖRGY. Treatment of recurrent endometrial adenocarcinoma with a combination of doxorubicin and cisplatin, 379
—(see LINDAHL ET AL.), 607
TSAI, MICHAEL Y., SHULTZ, EDWARD K., and NELSON, JULIE A. Amniotic fluid phosphatidylglycerol in diabetic and control pregnant patients at different gestational lengths, 388
TSIBRIS, JOHN C. M. (see JARRETT ET AL.), 250
TSIN, TSANG-YU (see LONG ET AL.), 462
TYRELL, DAVID L. (see STIVER ET AL.), 718
TYREY, LEE (see SMITH ET AL.), 129
- U
- URFER, FRANÇOIS (see DE MUYLDER ET AL.), 737

V

- VAISRUB, N. (see WEINER, SOCOL, and VAISRUB), 496
 VALDES, CECILIA, MALINI, SRINI, and MALINAK, L. RUSSELL. Ultrasound evaluation of female genital tract anomalies: A review of 64 cases, 285
 VALENZUELA, GUILLERMO. Fertility following cesarean section endometritis, 231 (Comm. in brief)
 VENUS, INGEBORG (see CHERVENAK ET AL.), 512
 VERMA, UMA L. (see HAMEED ET AL.), 726
 VERNON, MICHAEL W. (see WILSON, JAWAD, and VERNON), 579
 VERSCHLUDEN, GUY (see STIVER ET AL.), 718
 VOHRA, MAN (see KE, VOHRA, and CASPER), 841
 VOLPE, ANNIBALE (see GENAZZANI ET AL.), 775
 VORHERR, HELMUTH, VORHERR, UTE F., PATHAK, DOROTHY, REYES, EDWARD, JORDAN, SCOTT, and MESSER, ROBERT H. Embryonic/fetal growth following suckling-induced delay of implantation, 209
 VORHERR, UTE F. (see VORHERR ET AL.), 209
 VUJIC, IVAN, LUTZ, MYRON H., CURRY, NANCY, and WEINSTEIN, VICTOR J. Angiographic management of bleeding in gestational trophoblastic malignancy, 90 (Comm. in brief)

W

- WADDELL, KEITH A. (see ONGARI ET AL.), 455
 WAGNER, ROBERT J. (see KING, SERAJ, and WAGNER), 10
 WALLACE, ROBERT J. (see BOUCHER ET AL.), 686
 WALTON, L. A. (see BAKER ET AL.), 772
 WAYNE, JOHN (see GOLDENBERG ET AL.), 508
 WEINER, C. P., GELFAN, R., and SOCOL, M. L. Intrapartum treatment of preeclamptic hypertension by ketanserin—a serotonin receptor antagonist, 576 (Comm. in brief)
 —, SOCOL, M. L., and VAISRUB, N. Control of preeclamptic hypertension by ketanserin, a new serotonin receptor antagonist, 496
 WEINSTEIN, LOUIS (see HARRISON ET AL.), 477
 WEINSTEIN, VICTOR J. (see VUJIC ET AL.), 90
 WELCH, C. C., MACPHERSON, M., JOHNSON, I. R., NICOLAIDES, K., and FILSHIE, G. M. Preoperative dilatation of the first-trimester cervix: A comparison between Lamicel and 16,16-dimethyl-trans Δ^2 prostaglandin E₁ methyl ester pessaries, 400
 WENZEL, FRITZ J. (see STEVENS, HUBERT, and WENZEL), 350
 WHEELER, N. (see BUSTILLO ET AL.), 371
 WHITE, CURTIS B., MORLEY, GEORGE W., and KUMAR, NEELAM B. The prognostic significance of tumor emboli in lymphatic or vascular spaces of the cervical stroma in Stage IB squamous cell carcinoma of the cervix, 342
 WIDNESS, JOHN A., CLEMONS, GISELA K., GARCIA, JOSEPH F., and SCHWARTZ, ROBERT. Plasma immunoreactive erythropoietin in normal women studied sequentially during and after pregnancy, 646

WILROY, R. SID (see WINER-MURAM ET AL.), 569

- WILSON, EMERY A., JAWAD, M. J., and POWELL, DEBORAH E. Effect of estradiol and progesterone on human chorionic gonadotropin secretion *in vitro*, 143
 —, —, and VERNON, MICHAEL W. Effect of epidermal growth factor on hormone secretion by term placenta in organ culture, 579 (Comm. in brief)
 — (see LAGREW, WILSON, and FRIED), 165
 WILSON, S. R. (see HEMMING ET AL.), 230
 WINER-MURAM, HELEN T., MURAM, DAVID, WILROY, R. SID, and CUPP, CECIL. The concurrence of facioauriculovertebral spectrum and the Rokitansky syndrome, 569 (Comm. in brief)
 WISER, W. L. (see MORRISON ET AL.), 912
 WITTLIFF, JAMES L. (see CARLSON ET AL.), 149
 WOLFSON, ROBERT N. (see GROSS ET AL.), 311
 WRIGHT, CARLA L. (see WRIGHT, GARDIN, and WRIGHT), 848
 WRIGHT, CHARLES H., GARDIN, T. HERSHEL, and WRIGHT, CARLA L. Obstetric care in a health maintenance organization and a private fee-for-service practice: A comparative analysis, 848
 WRIGHT, V. CECIL, and RIOPELLE, M. A. Age at beginning of coitus versus chronologic age as a basis for Papanicolaou smear screening: An analysis of 747 cases of preinvasive disease, 824

Y

- YAFFE, HAIM (see NAVOT, YAFFE, and SADOVSKY), 92
 YAMADA, KAZUNORI (see OKAMURA ET AL.), 396
 YARKONI, S. (see SADOVSKY ET AL.), 187
 YEAST, JOHN D., GARITE, THOMAS J., and DORCHESTER, WENDY. The risks of amniocentesis in the management of premature rupture of the membranes, 505
 YEY, SZE-YA (see PHELAN ET AL.), 658
 YONEKURA, M. LYNN (see BOUCHER ET AL.), 686
 YUSSMAN, MARVIN A. (see COOK ET AL.), 613

Z

- ZACHER, MILLICENT (see CHHIBBER ET AL.), 692
 ZAMAH, NEZAAM M., DODSON, MELVIN G., STEPHENS, L. CLIFTON, BUTTRAM, VEASY C., JR., BESCH, PAIGE K., and KAUFMAN, RAYMOND H. Transplantation of normal and ectopic human endometrial tissue into athymic nude mice, 591
 ZHU, PENG-DI, SUN, YUN-TIEN, CHENG, JIE, TIAN, LIN, DANG, MIN-YI, and HAN, MEI-LING. Electron microscopic observations of the effects of gossypol on the human endometrium, 780
 ZIMMERMAN, ANDREW W., DUNHAM, BARBARA S., NOCHIMSON, DAVID J., KAPLAN, BRUCE M., CLIVE, JONATHAN M., and KUNKEL, STEVEN L. Zinc transport in pregnancy, 523
 ZURAWSKI, VINCENT R., JR. (see BAST ET AL.), 553
 ZUSPAN, FREDERICK P. (see RICHARD, NELSON, and ZUSPAN), 168

Subject index*

A

- Abdominal pelvic pain syndrome and trigger points: neurological factors in chronic pelvic pain (Slocumb), 536
trauma, Rh isoimmunization following: case report (Chhibber et al.), 692 (Comm. in brief)
- Abortion, is wide availability of, essential to national population growth control programs? Experiences of 116 countries (Mumford and Kessel), 639
legal, and placenta previa (Grimes and Techman), 501
(post-) hematometra, drainage of, by Foley catheter (Borten and Friedman), 908 (Comm. in brief)
septic, dilated cardiomyopathy and thyrotoxicosis complicated by (Hankins, Lowe, and Cunningham), 85 (Comm. in brief)
- Abortuses, nonmolar, human chorionic gonadotropin levels in complete and partial hydatidiform moles and in (Smith et al.), 129
- Accelerations, fetal heart rate, fetal movements, and uterine contractions, relationship between (Sadovsky et al.), 187
ratio of, to fetal movements according to gestational age (Navot, Yaffe, and Sadovsky), 92 (Comm. in brief)
- Activator levels, vascular plasminogen, and thromboembolic disease in patients with gynecologic malignancies (Gore et al.), 830
- Addisonian crisis, postpartum, and intrauterine growth retardation, Schmidt's syndrome presenting with (Drucker, Shumak, and Angel), 229 (Comm. in brief)
- Adenocarcinoma, endometrial, stromal invasion in (King, Seraj, and Wagner), 10
recurrent endometrial, treatment of, with combination of doxorubicin and cisplatin (Tropé et al.), 379
- Adipocytes from pregnant women, effect of prolactin and relaxin on insulin binding by (Jarrett et al.), 250
- Adolescent mothers, effect of maternal age, parity, and prenatal care on perinatal outcome in (Elster), 845
- Adrenergic, β -, -receptor stimulation, circulatory and renal effects of, in pregnant sheep (Kleinman et al.), 865

Adrenergic—cont'd

- receptors, distribution of, does not explain regional differences in blood flow in pregnant rabbit uterus (Lewis, Katz, and Roberts), 860
- Adult respiratory distress syndrome: rare manifestation of *Listeria monocytogenes* infection in pregnancy (Boucher et al.), 686 (Comm. in brief)
- Aerobic and anaerobic pathogens, potential, isolated from hysterectomy patients, susceptibility profiles of (Heard et al.), 133
- Age at beginning of coitus versus chronologic age as basis for Papanicolaou smear screening: analysis of 747 cases of preinvasive disease (Wright and Riopelle), 824
maternal, parity, and prenatal care, effect of, on perinatal outcome in adolescent mothers (Elster), 845
- Alcohol consumption, maternal, and fetal growth deficits, changes in term mouse placenta associated with (Kennedy), 518
- Alkaline phosphatase isoenzymes, possible prediction of accelerated osteoporosis by (Collins et al.), 304
- Amenorrhea-galactorrhea syndrome, arachnoid cyst as cause of (London and Olive), 87 (Comm. in brief)
- Aminoantipyrine, 4-, equilibrium diffusion technique, effect of myometrial contractures on uterine blood flow in pregnant sheep at 114 to 140 days' gestation measured by (Sunderji et al.), 403
- Amniocentesis for fetal maturity, when is, unnecessary in nondiabetic pregnancies at risk (Gross et al.), 311
risks of, in management of premature rupture of membranes (Yeast, Garite, and Dorchester), 505
second-trimester, risks of prophylactic anti-D immunoglobulin after (Tabsh, Lebherz, and Crandall), 225 (Comm. in brief)
- Amnion and chorion, human, study of lipids in (Foster and Das), 670
- Amniotic fluid α -fetoprotein measurement, routine, in 34,000 pregnancies (Crandall and Matsumoto), 744
of baboons, absence of phosphatidylglycerol in, at term (Brans et al.), 795 (Comm. in brief)
decreased, survey of pregnancies complicated by (Mercer et al.), 355

*May 1, 1-128; May 15, 129-244; June 1, 245-362; June 15, 363-476; July 1, 477-590; July 15, 591-704; August 1, 705-810; August 15, 811-944.

Carcinoma—Cont'd.

- Stage IB squamous cell, of cervix, prognostic significance of tumor emboli in lymphatic or vascular spaces of cervical stroma in (White, Morley, and Kumar), 342
- Cardiomyopathy, dilated, and thyrotoxicosis complicated by septic abortion (Hankins, Lowe, and Cunningham), 85 (Comm. in brief)
- Catecholamine(s), circulating, and ST waveform in fetal lamb electrocardiogram during hypoxia, relationship between (Rosén et al.), 190
- physiology in ovine fetus. I. Gestational age variation in basal plasma concentrations (Palmer et al.), 420
- III. Maternal and fetal response to acute maternal exercise (Palmer et al.), 426
- release, fetal, with preterm delivery (Newnham et al.), 888
- Catheter(s), Bonanno suprapubic, complications with (Drutz and Khosid), 685 (Comm. in brief)
- drainage after gynecologic surgery: comparison of methods (Broberg), 18
- Foley, drainage of postabortion hematometra by (Borten and Friedman), 908 (Comm. in brief)
- use, Hickman, in pregnant patient requiring therapeutic heparin anticoagulation (Nelson et al.), 461 (Comm. in brief)
- Cefazolin or cefoxitin prophylaxis against infection following cesarean section, comparative cervical microflora shifts after (Stüver et al.), 718
- Cefoxitin or cefazolin prophylaxis against infection following cesarean section, comparative cervical microflora shifts after (Stüver et al.), 718
- Cell activity, natural killer, during pregnancy (Okamura et al.), 396
- carcinoma, Stage IB squamous, of cervix, prognostic significance of tumor emboli in lymphatic or vascular spaces of cervical stroma in (White, Morley, and Kumar), 342
- Central Association of Obstetricians, and Gynecologists (The), transactions, fifty-first annual meeting 245-361
- Cephalic version, external, and tocolysis, observations of fetal heart rate characteristics related to (Phelan et al.), 658
- Cervical cancer and genital warts. IV. Colposcopic index for differentiating subclinical papillomaviral infection from cervical intraepithelial neoplasia (Reid et al.), 815
- V. Tissue basis of colposcopic change (Reid et al.), 293
- microflora shifts, comparative, after cefoxitin or cefazolin prophylaxis against infection following cesarean section (Stüver et al.), 718
- ripening in first trimester of pregnancy, efficacy and safety of low-dose 15-methyl prostaglandin $F_{2\alpha}$ for (Arias), 100 (Comm. in brief)
- stroma, prognostic significance of tumor emboli in lymphatic or vascular spaces of, in Stage IB squamous cell carcinoma of cervix (White, Morley, and Kumar), 342
- Cervix, first-trimester, preoperative dilatation of: comparison between Lamicel and 16,16-dimethyl-trans Δ^2 prostaglandin E_1 methyl ester pessaries (Welch et al.), 400
- Stage IB squamous cell carcinoma of, prognostic significance of tumor emboli in lymphatic or vascular spaces of cervical stroma in (White, Morley, and Kumar), 342
- Cesarean birth, utility of intraoperative bacterial cultures in prediction of endometritis following (O'Brien, Abbasi, and Codrington), 232 (Comm. in brief)
- delivery at term, cornual resection in early pregnancy and: combined interstitial and intrauterine pregnancy (Beckmann, Tomasi, and Thomason), 83 (Comm. in brief)
- hysterectomy, elective, —revisited (McNulty), 29
- section, comparative cervical microflora shifts after cefoxitin or cefazolin prophylaxis against infection following (Stüver et al.), 718
- endoparametritis, fertility following (Valenzuela), 231 (Comm. in brief)
- extraperitoneal, current use of: decade of experience (Hanson), 31
- perioperative antimicrobials at: lavage versus three intravenous doses (Leveno et al.), 463 (Comm. in brief)
- post-, infection, patient costs in prevention and treatment of (Iams and Chawla), 363 (Clinical opinion)
- previous, trial labor following (Graham), 35
- scar, desmoid tumor in (Sharp and Daw), 23 (Comm. in brief)
- Children born to hepatitis B e antigen-positive carrier women, clinical significance of hepatitis B e antigen titers in, and placental transmission of hepatitis B e antigen (Inaba et al.), 380 (Comm. in brief)
- Chlamydia trachomatis*, *Mycoplasma hominis*, and *Ureaplasma urealyticum*, in vitro activity of clindamycin against strains of, isolated from pregnant women (Harrison et al.), 477

- Cholecystectomy, combined gynecologic surgical procedures and (Stevens, Hubert, and Wenzel), 350
- Chorioamnionitis, silent, as cause of preterm labor refractory to tocolytic therapy (Hameed et al.), 726
- Chorion and amnion, human, study of lipids in (Foster and Das), 670
- Chorionic gonadotropin concentrations, serum human, and ultrasonic fetal measurements in determining gestational age, accuracy of (Lagrew, Wilson, and Fried), 165
- human, β -subunit of, pregnancy-specific β_1 -glycoprotein, and α -fetoprotein, value of, in preoperative evaluation of patients with pelvic mass (Andersen and Marushak), 694 (Comm. in brief)
- levels, human, in complete and partial hydatidiform moles and in nonmolar abortuses (Smith et al.), 129
- secretion in vitro, human, effect of estradiol and progesterone on (Wilson, Jawad, and Powell), 143
- plate arteries, human, effects of mode of delivery and type of anesthesia on response of, to prostaglandin E_2 (Parkin and Pipkin), 573 (Comm. in brief)
- Chromatography, reversed-phase high-performance liquid, analysis of metronidazole penetration into vaginal fluid by (Davis, Glover, and Larsen), 802 (Comm. in brief)
- Chronologic age versus age at beginning of coitus as basis for Papanicolaou smear screening: analysis of 747 cases of preinvasive disease (Wright and Riopelle), 824
- Circulatory and renal effects of β -adrenergic-receptor stimulation in pregnant sheep (Kleinman et al.), 865
- Cisplatin and doxorubicin, treatment of recurrent endometrial adenocarcinoma with combination of (Tropé et al.), 379
- Cleft face syndrome, median, antenatal diagnosis of: sonographic demonstration of cleft lip and hypertelorism (Chervenak et al.), 94 (Comm. in brief)
- Clindamycin, in vitro activity of, against strains of *Chlamydia trachomatis*, *Mycoplasma hominis*, and *Ureaplasma urealyticum* isolated from pregnant women (Harrison et al.), 477
- Clinical opinion, 363-366, 811-814
- Clomiphene citrate, effects of superovulatory doses of, on spontaneous luteinizing hormone peaks in regularly ovulating women (Thornycroft et al.), 375
- induction of luteal phase defect with (Cook et al.), 613
- Coitus, age at beginning of, versus chronologic age as basis for Papanicolaou smear screening: analysis of 747 cases of preinvasive disease (Wright and Riopelle), 824
- Collagen types and fibronectin in uterine muscle of normal and hypertensive pregnant patients (Pulkkinen et al.), 711
- Colloid osmotic pressure, intrapartum to postpartum changes in (Cotton et al.), 174
- Colposcopic change, tissue basis of, V. Genital warts and cervical cancer (Reid et al.), 293
- index for differentiating subclinical papillomaviral infection from cervical intraepithelial neoplasia, IV. Genital warts and cervical cancer (Reid et al.), 815
- Communications in brief, 83-101, 225-235, 461-469, 569-581, 685-695, 794-803, 903-914
- Conception (pre-) and early postconception counseling: expanded care in obstetrics for 1980s (Hollingsworth, Jones, and Resnik), 811 (Clinical opinion)
- Conjoined twins and its prepartum diagnosis, unusual case of: di-cephalus (Hubinont et al.), 693 (Comm. in brief)
- Contraceptive(s) device(s), intrauterine, discontinued use of, and pregnancy loss (Levin et al.), 768
- double (uterine and ectopic) pregnancy of patient using (Sisa), 912 (Comm. in brief)
- progesterone intrauterine, long-term suppression of hypermenorrhea by (Parmer), 578 (Comm. in brief)
- oral, and benign breast disease: case-control study (Franceschi et al.), 602
- Contractility, human myometrial, prolonged inhibition of, by intermittent isoproterenol (Ke, Vohra, and Casper), 841
- Contractions, uterine, increased beat-to-beat variability during: common association in uncomplicated labor (Divon et al.), 893
- fetal heart rate accelerations, and fetal movements, relationship between (Sadovsky et al.), 187
- Contractures, myometrial, effect of, on uterine blood flow in pregnant sheep at 114 to 140 days' gestation measured by 4-aminopyrene equilibrium diffusion technique (Sunderji et al.), 408
- Cord blood, autologous, bacteriologic assessment of, for neonatal transfusion (Golden et al.), 907 (Comm. in brief)
- Cornual resection in early pregnancy and cesarean delivery at term: combined interstitial and intrauterine pregnancy (Beckmann, Tomasi, and Thomason), 83 (Comm. in brief)

- Corpus luteum, ruptured, with hemoperitoneum: study of 173 surgical cases (Hallatt, Steele, and Snyder), 5
- Correspondence, 102-109, 236-242, 470-476, 582-588, 696-702, 804-809, 915-919
- Cost(s)-benefit analysis: conservative management of placenta previa (D'Angelo and Irwin), 320
- implications of routine antenatal administration of Rh immune globulin (Adams, Marks, and Koplan), 633
- patient, in prevention and treatment of post-cesarean section infection (Iams and Chawla), 363 (Clinical opinion)
- Cotyledon, isolated perfused human placental, effects of components of renin-angiotensin system on (Glance et al.), 450
- Counseling, preconception and early postconception: expanded care in obstetrics for 1980s (Hollingsworth, Jones, and Resnik), 811 (Clinical opinion)
- Countries, 116, experiences of. Is wide availability of abortion essential to national population growth control programs (Mumford and Kessel), 639
- Culture(s), intraoperative bacterial, utility of, in prediction of endometritis following cesarean birth (O'Brien, Abbasi, and Coddington), 232 (Comm. in brief)
- organ, effect of epidermal growth factor on hormone secretion by term placenta in (Wilson, Jawad, and Vernon), 579 (Comm. in brief)
- Current developments, 215-224, 560-568
- Cyst, arachnoid, as cause of amenorrhea-galactorrhea syndrome (London and Olive), 87 (Comm. in brief)
- suburethral, vaginal pregnancy presenting as (Duckman, Suarez, and Spitaleri), 572 (Comm. in brief)
- Cytomegalovirus infection, maternal, and its effect on fetus, prospective study of (Nankervis et al.), 435
- Cytosol receptors, thymidine incorporation rate, and plasma steroid hormones in endometrial carcinoma (Lindahl et al.), 607

D

- Danazol exposure, maternal, virilization of female fetus (Rosa), 99 (Comm. in brief)
- splenomegaly and abnormal peripheral smear associated with use of: case report (Johnson), 691 (Comm. in brief)
- Delivery, cesarean, at term, cornual resection in early pregnancy and of: combined interstitial and intrauterine pregnancy (Beckmann, Tomasi, and Thomason), 83 (Comm. in brief)
- mode of, and type of anesthesia, effects of, on response of human chorionic plate arteries to prostaglandin E₂ (Parkin and Pipkin), 573 (Comm. in brief)
- preterm, fetal catecholamine release with (Newnham et al.), 888
- Desmoid tumor in cesarean section scar (Sharp and Daw), 83 (Comm. in brief)
- Dexamethasone, maternal administration of, in severe pregnancy-induced hypertension (Ruvinsky et al.), 722
- Diabetes insipidus, transient, recurrent nephrogenic (Goodman et al.), 910 (Comm. in brief)
- Diabetic and control pregnant patients at different gestational lengths, amniotic fluid phosphatidylglycerol in (Tsai, Schultz, and Nelson), 388
- pregnancies, management of third-trimester, with use of continuous subcutaneous insulin infusion therapy: pilot study (Hertz, King, and Kalhan), 256
- pregnant women with vascular compromise, obstetric management when normoglycemia is maintained in (Jovanovic and Jovanovic), 617
- Diaphragmatic hernia, fetal, unexpectedly low lecithin/sphingomyelin ratio associated with (Hisanaga et al.), 905 (Comm. in brief)
- Dicephalus: unusual case of conjoined twins and its prepartum diagnosis (Hubinont et al.), 693 (Comm. in brief)
- Diffusion technique, 4-aminoantipyrine equilibrium, effect of myometrial contractures on uterine blood flow in pregnant sheep at 114 to 140 days' gestation measured by (Sunderji et al.), 403
- Dilatation, preoperative, of first-trimester cervix: comparison between Lamical and 16,16-dimethyl-trans Δ^2 prostaglandin E₁ methyl ester pessaries (Welch et al.), 400
- Disease, benign breast, and oral contraceptives: case-control study (Franceschi et al.), 602
- familial trophoblastic: case report (Parazzini et al.), 382
- Hand-Schüller-Christian, and pregnancy (Almeida, Henderson, and Kitay), 906 (Comm. in brief)
- pelvic inflammatory, on the causation of (Keith et al.), 215 (Current developments)
- Disease—Cont'd.
- preinvasive, analysis of 747 cases of: age at beginning of coitus versus chronologic age as basis for Papanicolaou smear screening (Wright and Riopelle), 824
- severe hypertensive, of pregnancy, sodium nitroprusside for control of: case report and discussion of potential toxicity (Shoemaker and Meyers), 171
- thromboembolic, and vascular plasminogen activator levels in patients with gynecologic malignancies (Gore et al.), 830
- Diurnal variations of serum prolactin levels before and during pregnancy in normal and hyperprolactinemic patients (Schweizer, Kim, and Malarkey), 367
- Doctor—third parties (Schulman), 624
- Dopa, L-, predominance of, in fetal plasma and amniotic fluid during late gestation in rat (Peleg et al.), 880
- Dopamine and norepinephrine, central and peripheral metabolites of, in postmenopausal women (Lobo et al.), 548
- Doxorubicin and cisplatin, treatment of recurrent endometrial adenocarcinoma with combination of (Tropé et al.), 379
- Drainage, catheter, after gynecologic surgery: comparison of methods (Broberg), 18

E

- Echocardiography, real-time—directed M-mode, in utero diagnosis of atrial flutter by means of (Losure and Roberts), 903 (Comm. in brief)
- Ectopic and normal human endometrial tissue, transplantation of, into athymic nude mice (Zamah et al.), 591
- pregnancy, factors influencing fertility after (Nagamani, London, and Amand), 533
- and uterine (double) pregnancy of patient using intrauterine contraceptive device (Sisa), 912 (Comm. in brief)
- Ejaculate, seminal, influence of, on amniotic fluid phospholipid lung profile (Romem et al.), 89 (Comm. in brief)
- Electrocardiogram, fetal lamb, during hypoxia, relationship between circulating catecholamines and ST waveform in (Rosen et al.), 190
- Electron microscopic observations of effects of gossypol on human endometrium (Zhu et al.), 780
- Electrophysiologic activity, myometrial, and gap junctions in pregnant rabbit (Demianczuk, Towell, and Garfield), 485
- Emboli, tumor, in lymphatic or vascular spaces of cervical stroma, prognostic significance of, in Stage IB squamous cell carcinoma of cervix (White, Morley, and Kumar), 342
- Embolism, pulmonary, and postoperative pelvic vein thrombosis detected by indium 111-labeled platelet imaging: case report (Clarke-Pearson et al.), 796 (Comm. in brief)
- Embryonic/fetal growth following suckling-induced delay of implantation (Vorherr et al.), 209
- Endogenous opioid peptides in intrapartum uterine blood (Kimball, Chang, and Chapman), 79
- Endometrial adenocarcinoma, recurrent, treatment of, with combination of doxorubicin and cisplatin (Tropé et al.), 379
- stromal invasion in (King, Seraj, and Wagner), 10
- carcinoma, plasma steroid hormones, cytosol receptors, and thymidine incorporation rate in (Lindahl et al.), 607
- and tamoxifen: alterations in estrogen and progesterone receptors in untreated patients and combination hormonal therapy in advanced neoplasia (Carlson et al.), 149
- tissue, normal and ectopic human, transplantation of, into athymic nude mice (Zamah et al.), 591
- Endometriosis, sciatic nerve, footdrop due to (Hibbard and Schreiber), 800 (Comm. in brief)
- Endometritis following cesarean birth, utility of intraoperative bacterial cultures in prediction of (O'Brien, Abbasi, and Coddington), 232 (Comm. in brief)
- Endometrium, human, electron microscopic observations of effects of gossypol on (Zhu et al.), 780
- Endoparametritis, cesarean section, fertility following (Valenzuela), 231 (Comm. in brief)
- Endorphin, β -, levels, maternal plasma, effect of intrathecal morphine during labor on (Abboud et al.), 709
- Endotoxic shock, uterine infarction with: case report (Johnson), 227 (Comm. in brief)
- Energy, surface, and premature rupture of membranes: possible role of surfactant (Hills and Cotton), 896
- Epidermal growth factor, effect of, on hormone secretion by term placenta in organ culture (Wilson, Jawad, and Vernon), 579 (Comm. in brief)

- Epithelial malignancies of the ovary, prognostic significance of histologic classification and grading of (Malkasian et al.), 274
ovarian cancer, immunohistochemical localization of tumor markers in (Casper et al.), 154
Equilibrium diffusion technique, 4-aminoantipyrine, effect of myometrial contractures on uterine blood flow in pregnant sheep at 114 to 140 days' gestation measured by (Sunderji et al.), 403
Erythrocytapheresis in pregnant patients with sickle hemoglobinopathies (Morrison et al.), 912 (Comm. in brief)
Erythropoietin, plasma immunoreactive, in normal women studied sequentially during and after pregnancy (Widness et al.), 646
Essential fatty acid, correlation of prostacyclin synthesis by human umbilical artery with status of (Ongari et al.), 455
Estradiol and progesterone, effect of, on human chorionic gonadotropin secretion in vivo (Wilson, Jawad, and Powell), 143
17 β -, specific binding of, in human thymus (Nilsson et al.), 544
Estrogen and progesterone receptors, alterations in, in untreated patients and combination hormonal therapy in advanced neoplasia: tamoxifen and endometrial carcinoma (Carlson et al.), 149
Exercise, acute maternal, maternal and fetal response to, III. Catecholamine physiology in ovine fetus (Palmer et al.), 426
and pregnancy, interactions of: review (Logtering, Gilbert, and Longo), 560 (Current developments)
Extraperitoneal cesarean section, current use of: decade of experience (Hanson), 31
Extremity lengths, human fetal, in interval from 9 to 21 menstrual weeks of pregnancy (Munsick), 883

F

- Face syndrome, median cleft, antenatal diagnosis of: sonographic demonstration of cleft lip and hypertelorism (Chervenak et al.), 94 (Comm. in brief)
Facioauriculovertebral spectrum and Rokitsansky syndrome, concurrence of (Winer-Muram et al.), 569 (Comm. in brief)
Familial trophoblastic disease: case report (Parazzini et al.), 382
Fatty acid, essential, correlation of prostacyclin synthesis by human umbilical artery with status of (Ongari et al.), 455
Fee-for-service practice, private, and health maintenance organization, obstetric care in: comparative analysis (Wright, Gardin, and Wright), 848
Femur length in estimation of fetal weight less than 1500 grams (Seeds, Cefalo, and Bowes), 233 (Comm. in brief)
Fertility after ectopic pregnancy, factors influencing (Nagamani, London, and Amand), 533
following cesarean section endoparametritis (Valenzuela), 231 (Comm. in brief)
Fetal anuria, transient, of unknown etiology: case report (Goldenberg, Davis, and Brumfield), 87 (Comm. in brief)
bones, retained, in chronic tubal pregnancy (Avery, Silverman, and Mazur), 794 (Comm. in brief)
bradycardia, persistent, during maternal hypoglycemia (Langer and Cohen), 688 (Comm. in brief)
catecholamine release with preterm delivery (Newnham et al.), 888
diaphragmatic hernia, unexpectedly low lecithin/sphingomyelin ratio associated with (Hisanaga et al.), 905 (Comm. in brief)
/embryonic growth following suckling-induced delay of implantation (Vorherr et al.), 209
extremity lengths, human, in interval from 9 to 21 menstrual weeks of pregnancy (Munsick), 883
growth deficits and maternal alcohol consumption, changes in term mouse placenta associated with (Kennedy), 518
heart rate accelerations to fetal movements, ratio of, according to gestational age (Navot, Yaffe, and Sadovsky), 92 (Comm. in brief)
and uterine contractions, relationship between (Sadovsky et al.), 187
characteristics related to external cephalic version and tocolysis, observations of (Phelan et al.), 658
pattern, sinusoidal, associated with intravenous butorphanol administration: case report (Angel, Knuppel, and Lake), 465 (Comm. in brief)
massive fetomaternal transfusion (Clark and Miller), 97 (Comm. in brief)
neurological control of, in 20 cases of anencephalic fetuses (Terao et al.), 201
variability, effects of smoking on, during gestational weeks 27 to 32 (Kariniemi et al.), 575 (Comm. in brief)
hydrocephalus, diagnostic sign of: wavering midline (Nelson, Anderson, and Penry), 662

Fetal—Cont'd.

- lamb electrocardiogram during hypoxia, relationship between circulating catecholamines and ST waveform in (Rosén et al.), 190
life, difference between systolic time intervals of left and right ventricles during (De Muylder et al.), 737
malformations associated with maternal hypoxia (Goodlin et al.), 228 (Comm. in brief)
and maternal hind limb metabolic quotients, comparison of, in sheep (Singh et al.), 441
response to acute maternal exercise, III. Catecholamine physiology in ovine fetus (Palmer et al.), 426
maturity, amniocentesis for, when is, unnecessary in nondiabetic pregnancies at risk (Gross et al.), 311
measurements, ultrasonic, and serum human chorionic gonadotropin concentrations in determining gestational age, accuracy of (Lagrew, Wilson, and Fried), 165
microcephaly, diagnosis of (Chervenak et al.), 512
neonatal, and maternal lidocaine levels following local perineal infiltration (Philipson, Kuhnert, and Syracuse), 403
oxygen extraction, ovine, effect of insulin on (Milley et al.), 673
oxygenation, relationship of intracranial infrared light absorbance to. I. Methodology (Seeds et al.), 679
pericardial fluid: normal finding of second half of gestation (Jeanty, Romero, and Hobbins), 529
pH studies, intrapartum, perinatal observations in high-risk population managed without (Perkins), 327
plasma and amniotic fluid, predominance of L-dopa in, during late gestation in rat (Peleg et al.), 880
reactivity, increased, detrimental perinatal associations with (Goodlin), 801 (Comm. in brief)
scalp blood sampling, hemorrhage after (Chawla et al.), 92 (Comm. in brief)
sex, duration of gestation according to, IV. Northwestern University multihospital twin study (Newton, Keith, and Keith), 655
sonographic determination of, from 12 weeks of gestation (Natsuyama), 748
weight less than 1500 grams, femur length in estimation of (Seeds, Cefalo, and Bowes), 233 (Comm. in brief)
/placental weight ratio and perinatal outcome (Bonds et al.), 195
Fetus(es), anencephalic, neurological control of fetal heart rate in 20 cases of (Terao et al.), 201
female, virilization of, with maternal danazol exposure (Rosa), 99 (Comm. in brief)
ovine, catecholamine physiology in. I. Gestational age variation in basal plasma concentrations (Palmer et al.), 420
III. Maternal and fetal response to acute maternal exercise (Palmer et al.), 426
prospective study of maternal cytomegalovirus infection and its effect on (Nankervis et al.), 435
Fetomaternal transfusion, massive, sinusoidal fetal heart rate pattern associated with (Clark and Miller), 97 (Comm. in brief)
Fetoplacental-maternal system, effects of smoking on, during pregnancy (Mochizuki et al.), 413
Fetoprotein, α -, β -subunit of human chorionic gonadotropin, and pregnancy-specific β -glycoprotein, value of, in preoperative evaluation of patients with pelvic mass (Andersen and Marushak), 694 (Comm. in brief)
measurement, routine amniotic fluid, in 34,000 pregnancies (Crandall and Matsumoto), 744
Fibronectin and collagen types in uterine muscle of normal and hypertensive pregnant patients (Pulkkinen et al.), 711
Flushes, menopausal, increase of proopiomelanocortin-related peptides during (Genazzani et al.), 775
Flutter, atrial, in utero diagnosis of, by means of real-time-directed M-mode echocardiography (Losure and Roberts), 903 (Comm. in brief)
Foley catheter, drainage of postabortion hematometra by (Borten and Friedman), 908 (Comm. in brief)
Footdrop due to sciatic nerve endometriosis (Hibbard and Schreiber), 800 (Comm. in brief)
Formed-in-place silicone plugs, hysteroscopic sterilization with use of (Loffer), 261

G

- Galactorrhea-amenorrhea syndrome, arachnoid cyst as cause of (London and Olive), 87 (Comm. in brief)
Gap junctions and myometrial electrophysiologic activity in pregnant rabbit (Demianczuk, Towell, and Garfield), 485
Genital tract anomalies, female, ultrasound evaluation of: review of 64 cases (Valdes, Malini, and Malinak), 285

Genital—Cont'd.

- warts and cervical cancer. IV. Colposcopic index for differentiating subclinical papillomaviral infection from cervical intra-epithelial neoplasia (Reid et al.), 815
- V. Tissue basis of colposcopic change (Reid et al.), 293
- Gestation, duration of, according to fetal sex, IV. Northwestern University multihospital twin study (Newton, Keith, and Keith), 655
- late, predominance of L-dopa in fetal plasma and amniotic fluid during, in rat (Peleg et al.), 880
- normal finding of second half of: fetal pericardial fluid (Jeanty, Romero, and Hobbins), 529
- 114 to 140 days', effect of myometrial contractures on uterine blood flow in pregnant sheep at, measured by 4-aminoantipyrine equilibrium diffusion technique (Sunderji et al.), 403
- sonographic determination of fetal sex from 12 weeks of (Natsuyama), 748
- Gestational age, accuracy of serum human chorionic gonadotropin concentrations in determining (Lagrew, Wilson, and Fried), 165
- early, and low birth weight, survival of infants with, 1979 to 1981 (Goldenberg et al.), 508
- ratio of fetal heart rate accelerations to fetal movements according to (Navot, Yaffe, and Sadovsky), 92 (Comm. in brief)
- variation in basal plasma concentrations, I. Catecholamine physiology in ovine fetus (Palmer et al.), 420
- lengths, different, amniotic fluid phosphatidylglycerol in diabetic and control pregnant patients (Tsai, Schultz, and Nelson), 388
- trophoblastic malignancy, angiographic management of bleeding in (Vujic et al.), 90 (Comm. in brief)
- weeks 27 to 32, effects of smoking on fetal heart rate variability during (Kariniemi et al.), 575 (Comm. in brief)
- Globulin, Rh immune, cost implications of routine antenatal administration of (Adams, Marks, and Koplan), 633
- Glycoprotein, β_1 , pregnancy-specific, α -fetoprotein, and β -subunit of human chorionic gonadotropin, value of, in preoperative evaluation of patients with pelvic mass (Andersen and Marushak), 694 (Comm. in brief)
- Gonadotropin concentrations, serum human chorionic, and ultrasonic fetal measurements, accuracy of, (Lagrew, Wilson, and Fried), 165
- human chorionic, β -subunit of, pregnancy-specific β_1 -glycoprotein, and α -fetoprotein, value of, in preoperative evaluation of patients with pelvic mass (Andersen and Marushak), 694 (Comm. in brief)
- levels, human chorionic, in complete and partial hydatidiform moles and in nonmolar abortuses (Smith et al.), 129
- secretion, human chorionic, effect of estradiol and progesterone on, in vitro (Wilson, Jawad, and Powell), 143
- Gossypol, electron microscopic observations of effects of, on human endometrium (Zhu et al.), 780
- Growth deficits, fetal, and maternal alcohol consumption, changes in term mouse placenta associated with (Kennedy), 518
- factor, epidermal, effect of, on hormone secretion by term placenta in organ culture (Wilson, Jawad, and Vernon), 579 (Comm. in brief)
- fetal/embryonic, following suckling-induced delay of implantation (Vorherr et al.), 209
- intrauterine, ultrasound estimation of sex-related variations of (Parker et al.), 665
- retardation, intrauterine, and oligohydramnios, report of case complicated by: neurofibromatosis and pregnancy (Belton, Ferguson, and Catanzarite), 468 (Comm. in brief)
- and postpartum addisonian crisis, Schmidt's syndrome presenting with (Drucker, Shumak, and Angel), 229 (Comm. in brief)
- ultrasonographic determination of qualitative amniotic fluid volume in: reassessment of 1 cm rule (Hoddick et al.), 758
- Gynecologic malignancies, vascular plasminogen activator levels and thromboembolic disease in patients with (Gore et al.), 830
- oncology, percutaneous nephrostomy in (Baker et al.), 772
- patient, evaluation of sonography in initial assessment of (O'Brien, Buck, and Nash), 598
- surgery, catheter drainage after: comparison of methods (Broberg), 18
- surgical procedures, combined, and cholecystectomy (Stevens, Hubert, and Wenzel), 350
- Gynecology, nuclear magnetic resonance imaging in (Thickman et al.), 835

H

- Hand-Schüller-Christian disease and pregnancy (Almeida, Henderson, and Kitay), 906 (Comm. in brief)
- Health maintenance organization and private fee-for service practice, obstetric care in: comparative analysis (Wright, Gardin, and Wright), 848
- Heart rate accelerations, fetal, fetal movements, and uterine contractions, relationship between (Sadovsky et al.), 187
- ratio of, to fetal movements according to gestational age (Navot, Yaffe, and Sadovsky), 92 (Comm. in brief)
- characteristics, fetal, related to external cephalic version and to colysis, observations of (Phelan et al.), 658
- fetal, neurological control of, in 20 cases of anencephalic fetuses (Terao et al.), 201
- pattern, sinusoidal fetal, associated with intravenous butorphanol administration: case report (Angel, Knuppel, and Lake), 465 (Comm. in brief)
- massive fetomaternal transfusion (Clark and Miller), 97 (Comm. in brief)
- variability, fetal, effects of smoking on, during gestational weeks 27 to 32 (Kariniemi et al.), 575 (Comm. in brief)
- Hematometra, postabortion, drainage of, by Foley catheter (Borten and Friedman), 908 (Comm. in brief)
- Hemoglobin A_2 levels and variant hemoglobins (Merrill and Trupin), 88 (Comm. in brief)
- Hemoglobinopathies, sickle, erythrocytapheresis in pregnant patients with (Morrison et al.), 912 (Comm. in brief)
- Hemoperitoneum, ruptured corpus luteum with: study of 173 surgical cases (Hallatt, Steele, and Snyder), 5
- Hemorrhage after fetal scalp blood sampling (Chawla et al.), 92 (Comm. in brief)
- Heparin anticoagulation, therapeutic, Hickman catheter use in pregnant patient requiring (Nelson et al.), 461 (Comm. in brief)
- Hepatitis B e antigen, placental transmission of, and clinical significance of hepatitis B e antigen titers in children born to hepatitis B e antigen-positive carrier women (Inaba et al.), 380 (Comm. in brief)
- Hernia, fetal diaphragmatic, unexpectedly low lecithin/sphingomyelin ratio associated with (Hisanaga et al.), 905 (Comm. in brief)
- Herpes simplex virus identification methods yield radically different levels of sensitivity (Carver and Arnoldi), 467 (Comm. in brief)
- Hickman catheter use in pregnant patient requiring therapeutic heparin anticoagulation (Nelson et al.), 461 (Comm. in brief)
- High-risk population managed without intrapartum fetal pH studies, perinatal observations in (Perkins), 327
- Histologic classification and grading of epithelial malignancies of the ovary, prognostic significance of (Malkasian et al.), 274
- Hormonal therapy, combination, and alterations in estrogen and progesterone receptors in untreated patients, in advanced neoplasia: tamoxifen and endometrial carcinoma (Carlson et al.), 149
- Hormone(s) peaks, spontaneous luteinizing, effects of superovulatory doses of clomiphene citrate on, in regularly ovulating women (Thorneycroft et al.), 375
- plasma steroid, cytosol receptors, and thymidine incorporation rate in endometrial carcinoma (Lindahl et al.), 607
- secretion by term placenta in organ culture, effect of epidermal growth factor on (Wilson, Jawad, and Vernon), 579 (Comm. in brief)
- sex steroid, role of, in relative refractoriness to angiotensin II during pregnancy (Tamai et al.), 177
- Hospital (multi-) twin study, Northwestern University. IV. Duration of gestation according to fetal sex (Newton, Keith, and Keith), 655
- Human chorionic gonadotropin, β -subunit of, pregnancy-specific β_1 -glycoprotein, and α -fetoprotein, value of, in preoperative evaluation of patients with pelvic mass (Andersen and Marushak), 694 (Comm. in brief)
- concentrations, serum, and ultrasonic fetal measurements in determining gestational age, accuracy of (Lagrew, Wilson, and Fried), 165
- levels in complete and partial hydatidiform moles and in non-molar abortuses (Smith et al.), 129
- secretion in vitro, effect of estradiol and progesterone on (Wilson, Jawad, and Powell), 143
- Hydatid mole and acute intermittent porphyria: etiology of hyperthyroidism (Hamilton and Broekhuizen), 226 (Comm. in brief)

- Hydatidiform moles, complete and partial, human chorionic gonadotropin levels in, and in nonmolar abortuses (Smith et al.), 129
- "*Hydatosi hualba*" identified (Long et al.), 462 (Comm. in brief)
- Hydrocephalus, fetal, diagnostic sign of: wavering midline (Nelson, Anderson, and Penry), 662
- Hyperandrogenism—polycystic ovary syndrome, evolution of, from isosexual precocious puberty: report of two cases (Root and Moshang), 763
- Hypermenorrhea, long-term suppression of, by progesterone intrauterine contraceptive devices (Parmer), 578 (Comm. in brief)
- Hyperprolactinemic and normal patients, diurnal variations of serum prolactin levels before and during pregnancy in (Schweizer, Kim, and Malarkey), 367
- Hypertelorism, sonographic demonstration of cleft lip and: antenatal diagnosis of median cleft face syndrome (Chervenak et al.), 94 (Comm. in brief)
- Hypertension, preeclamptic, control of, by ketanserin, new serotonin receptor antagonist (Weiner, Socol, and Vaisrub), 496
- intrapartum treatment of, by ketanserin—serotonin receptor antagonist (Weiner, Gelfan, and Socol), 576 (Comm. in brief)
- severe pregnancy-induced, maternal administration of dexamethasone in (Ruvinsky et al.), 722
- Hypertensive disease, severe, of pregnancy, sodium nitroprusside for control of: case report and discussion of potential toxicity (Shoemaker and Meyers), 171
- and normal pregnant patients, collagen types and fibronectin in uterine muscle of (Pulkkinen et al.), 711
- pregnant patients, normal and, calcium levels in (Richards, Nelson, and Zuspan), 168
- Hyperthyroidism, etiology of: hydatid mole and acute intermittent porphyria (Hamilton and Broekhuizen), 226 (Comm. in brief)
- Hypoglycemia, maternal, persistent fetal bradycardia during (Langer and Cohen), 688 (Comm. in brief)
- Hypokalemia, ritodrine-induced, potassium supplementation in (Peters et al.), 393
- of various etiologies complicating elective surgical procedures (Sack and Kroener), 74
- Hypoxia, maternal, fetal malformations associated with (Goodlin et al.), 228 (Comm. in brief)
- relationship between circulating catecholamines and ST waveform in fetal lamb electrocardiogram during (Rosén et al.), 190
- Hysterectomy, elective cesarean, —revisited (McNulty), 29
- patients, susceptibility profiles of potential aerobic and anaerobic pathogens isolated from (Heard et al.), 133
- Hysteroscopic incision of septate uterus (Israel and March), 66
- sterilization with use of formed-in-place silicone plugs (Loffer), 261
- I
- Ibuprofen, excretion of, into breast milk (Townsend et al.), 184
- Idiopathic long QT syndrome, pregnancy in patient with (Bruner, Barry, and Elliott), 690 (Comm. in brief)
- Imaging, indium 111-labeled platelet, postoperative pelvic vein thrombosis and pulmonary embolism detected by: case report (Clarke-Pearson et al.), 796 (Comm. in brief)
- nuclear magnetic resonance, in gynecology (Thickman et al.), 835
- Immune globulin, Rh, cost implications of routine antenatal administration of (Adams, Marks, and Koplan), 633
- Immunized, Rh-, patients, severely, changes in management of (Scott et al.), 336
- Immunoglobulin, prophylactic anti-D, risks of, after second-trimester amniocentesis (Tabsh, Lebherz, and Crandall), 225 (Comm. in brief)
- Immunohistochemical localization of tumor markers in epithelial ovarian cancer (Casper et al.), 154
- Immunoreactive erythropoietin, plasma, in normal women studied sequentially during and after pregnancy (Widness et al.), 646
- Implantation, embryonic/fetal growth following suckling-induced delay of (Vorherr et al.), 209
- Incision, hysteroscopic, of septate uterus (Israel and March), 66
- Incontinence, stress, simplifying management of (Langmade and Oliver), 24
- Indium 111-labeled platelet imaging, postoperative pelvic vein thrombosis and pulmonary embolism detected by: case report (Clarke-Pearson et al.), 796 (Comm. in brief)
- Infants, higher-birth weight, who require intensive care, characteristics, mortality, and outcome of (Philips et al.), 875

- Infants—Cont'd.
- preterm, Apgar scores and umbilical arterial pH in (Goldenberg, Huddlestone, and Nelson), 651
- small-for-dates, placentas of: small controlled series from Mexico City, Mexico (Davies, Casanueva, and Arroyo), 731
- with low birth weight and early gestational age, survival of, 1979 to 1981 (Goldenberg et al.), 508
- Infarction, uterine, with endotoxic shock: case report (Johnson), 227 (Comm. in brief)
- Infection, comparative cervical microflora shifts after cefoxitin or ceftazidime prophylaxis against, following cesarean section (Stiver et al.), 718
- Listeria monocytogenes*, in pregnancy, rare manifestation of: adult respiratory distress syndrome (Boucher et al.), 686 (Comm. in brief)
- maternal cytomegalovirus, and its effect on fetus, prospective study of (Nankervis et al.), 435
- post-cesarean section, patient costs in prevention and treatment of (Iams and Chawla), 363 (Clinical opinion)
- subclinical papillomaviral, colposcopic index for differentiating, from cervical intraepithelial neoplasia, IV. Genital warts and cervical cancer (Reid et al.), 815
- syndrome, amniotic fluid, transplacental passage of influenza A/Bangkok (H₃N₂) mimicking (McGregor et al.), 856
- Infectious mastitis, milk stasis, and noninfectious inflammation of breast, course and treatment of, in nursing women (Thomsen, Espersen, and Maigaard), 492
- Infertility, intractable, nonsurgical ovum transfer as treatment for: what effectiveness can we realistically expect (Bustillo et al.), 371
- Infiltration, local perineal, maternal, fetal, and neonatal lidocaine levels following (Phillipson, Kuhnert, and Syracuse), 403
- Inflammation, noninfectious, of breast, infectious mastitis, and milk stasis, course and treatment of, in nursing women (Thomsen, Espersen, and Maigaard), 492
- Inflammatory disease, pelvic, on causation of (Keith et al.), 215 (Current developments)
- Influenza A/Bangkok (H₃N₂), transplacental passage of, mimicking amniotic fluid infection syndrome (McGregor et al.), 856
- Infrared light absorbance, intracranial, relationship of, to fetal oxygenation. I. Methodology (Seeds et al.), 679
- Infusion, magnesium sulfate, effects of, on blood pressure and vascular responsiveness during pregnancy (Lee, Todd, and Bowe), 705
- therapy, continuous subcutaneous insulin, management of third-trimester diabetic pregnancies with use of: pilot study (Hertz, King, and Kalhan), 256
- Insulin binding, effect of prolactin and relaxin on, by adipocytes from pregnant women (Jarrett et al.), 250
- effect of, on ovine fetal oxygen extraction (Milley et al.), 673
- infusion therapy, continuous subcutaneous, management of third-trimester diabetic pregnancies with use of: pilot study (Hertz, King, and Kalhan), 256
- Intensive care, characteristics, mortality, and outcome of higher-birth weight infants who require (Philips et al.), 875
- Interstitial and intrauterine pregnancy, combined: cornual resection in early pregnancy and cesarean delivery at term (Beckmann, Tomasi, and Thomason), 83 (Comm. in brief)
- Intracranial infrared light absorbance, relationship of, to fetal oxygenation. I. Methodology (Seeds et al.), 679
- Intraepithelial neoplasia, cervical, colposcopic index for differentiating subclinical papillomaviral infection from, IV. Genital warts and cervical cancer (Reid et al.), 815
- Intrapartum fetal pH studies, perinatal observations in high-risk population managed without (Perkins), 327
- to postpartum changes in colloid osmotic pressure (Cotton et al.), 174
- treatment of preeclamptic hypertension by ketanserin—serotonin receptor antagonist (Weiner, Gelfan, and Socol), 576 (Comm. in brief)
- uterine blood, endogenous opioid peptide in (Kimball, Chang, and Chapman), 79
- Intrathecal morphine, effect of, during labor on maternal plasma β -endorphin levels (Abboud et al.), 709
- Intrauterine contraceptive device(s), discontinued use of, and pregnancy loss (Levin et al.), 768
- double (uterine and ectopic) pregnancy of patient using (Sisa), 912 (Comm. in brief)
- progesterone, long-term suppression of hypermenorrhea by (Parmer), 578 (Comm. in brief)

Intrauterine—Cont'd.

- growth retardation and oligohydramnios, report of case complicated by: neurofibromatosis and pregnancy (Belton, Ferguson, and Catanzarite), 468 (Comm. in brief)
- and postpartum addisonian crisis, Schmidt's syndrome presenting with (Drucker, Shumak, and Angel), 229 (Comm. in brief)
- ultrasonographic determination of qualitative amniotic fluid volume in: reassessment of 1 cm rule (Hoddick et al.), 758
- ultrasound estimation of sex-related variations of (Parker et al.), 665
- pregnancy, combined interstitial and: cornual resection in early pregnancy and cesarean delivery at term (Beckmann, Tomasi, and Thomason), 83 (Comm. in brief)
- pressure, distribution analysis of, in nonpregnant dysmenorrheic women (Smith), 271
- Intravenous butorphanol administration, sinusoidal fetal heart rate pattern associated with: case report (Angel, Knuppel, and Lake), 465 (Comm. in brief)
- doses, three, lavage versus: perioperative antimicrobials at cesarean section (Leveno et al.), 463 (Comm. in brief)
- Invasion, stromal, in endometrial adenocarcinoma (King, Seraj, and Wagner), 10
- Isoenzymes, alkaline phosphatase, possible prediction of accelerated osteoporosis by (Collins et al.), 304
- Isoimmunization, Rh, following abdominal trauma: case report (Chhibber et al.), 692 (Comm. in brief)
- Isoproterenol, intermittent, prolonged inhibition of human myometrial contractility by (Ke, Vohra, and Casper), 841
- Isosexual precocious puberty, evolution of hyperandrogenism—polycystic ovary syndrome from: report of two cases (Root and Moshang), 763
- Items, 111-128, 244, 362, 590, 704, 810, 920

K

- Ketanserin, new serotonin receptor antagonist, control of preeclamptic hypertension by (Weiner, Socol, and Vaisrub), 496
- serotonin receptor antagonist, intrapartum treatment of preeclamptic hypertension by (Weiner, Gelfan, and Socol), 576 (Comm. in brief)
- Killer cell activity, natural, during pregnancy (Okamura et al.), 396

L

- Labor, effect of intrathecal morphine during, on maternal plasma β -endorphin levels (Abboud et al.), 709
- preterm, refractory to tocolytic therapy, silent chorioamnionitis as cause of (Hameed et al.), 726
- ultrasonography in (Bartolucci et al.), 52
- trial, following previous cesarean section (Graham), 35
- uncomplicated, common association in: increased beat-to-beat variability during uterine contractions (Divon et al.), 893
- Lactogenic receptor changes, mammary, in pregnant rabbits, assessment of (Richards et al.), 159
- Lamictal and 16,16-dimethyl-trans Δ^2 prostaglandin E₁ methyl ester pessaries, comparison between: preoperative dilatation of first-trimester cervix (Welch et al.), 400
- Lavage versus three intravenous doses: perioperative antimicrobials at cesarean section (Leveno et al.), 463 (Comm. in brief)
- Lecithin/sphingomyelin ratio(s) and amniotic fluid optical density at 650 nm, correlation of, with phosphatidylglycerol (Sbarra et al.), 740
- unexpectedly low, associated with fetal diaphragmatic hernia (Hisanaga et al.), 905 (Comm. in brief)
- Legal abortion and placenta previa (Grimes and Techman), 501
- Length, femur, in estimation of fetal weight less than 1500 grams (Seeds, Cefalo, and Bowes), 233 (Comm. in brief)
- Lidocaine levels, maternal, fetal, and neonatal, following local perineal infiltration (Philipson, Kuhnert, and Syracuse), 403
- Light absorbance, intracranial infrared, relationship of, to fetal oxygenation. I. Methodology (Seeds et al.), 679
- Lip, cleft, sonographic demonstration of, and hypertelorism: antenatal diagnosis of median cleft face syndrome (Chervenak et al.), 94 (Comm. in brief)
- Lipids in human amnion and chorion, study of (Foster and Das), 670
- Listeria monocytogenes* infection in pregnancy, rare manifestation of: adult respiratory distress syndrome (Boucher et al.), 686 (Comm. in brief)
- Low birth weight and early gestational age, survival of infants with, 1979 to 1981 (Goldenberg et al.), 508
- Lung profile, amniotic fluid phospholipid, influence of seminal ejaculate on (Romei et al.), 89 (Comm. in brief)

- Luteal phase defect, induction of, with clomiphene citrate (Cook et al.), 613
- Luteinizing hormone peaks, spontaneous, effects of superovulatory doses of clomiphene citrate on, in regularly ovulating women (Thornycroft et al.), 375
- Lymphatic or vascular spaces of cervical stroma, prognostic significance of tumor emboli in, in Stage IB squamous cell carcinoma of the cervix (White, Morley, and Kumar), 342

M

- Magnesium sulfate infusion, effects of, on blood pressure and vascular responsiveness during pregnancy (Lee, Todd, and Bowe), 705
- Malformations, fetal, associated with maternal hypoxia (Goodlin et al.), 228 (Comm. in brief)
- Malignancy(ies), gestational trophoblastic, angiographic management of bleeding in (Vujic et al.), 90 (Comm. in brief)
- gynecologic, vascular plasminogen activator levels and thromboembolic disease in patients with (Gore et al.), 830
- epithelial, of the ovary, prognostic significance of histologic classification and grading of (Malkasian et al.), 274
- Mammary lactogenic receptor changes in pregnant rabbits, assessment of (Richards et al.), 159
- Mass, pelvic, value of β -subunit of human chorionic gonadotropin, pregnancy-specific β_1 -glycoprotein, and α -fetoprotein in preoperative evaluation of patients with (Andersen and Marushak), 694 (Comm. in brief)
- Mastitis, infectious, milk stasis, and noninfectious inflammation of breast, course and treatment of, in nursing women (Thomsen, Espersen, and Maigaard), 492
- Maternal administration of dexamethasone in severe pregnancy-induced hypertension (Ruvinsky et al.), 722
- age, parity, and prenatal care, effect of, on perinatal outcome in adolescent mothers (Elster), 845
- alcohol consumption and fetal growth deficits, changes in term mouse placenta associated with (Kennedy), 518
- cytomegalovirus infection and its effect on fetus, prospective study of (Nankervis et al.), 435
- danazol exposure, virilization of female fetus with (Rosa), 99 (Comm. in brief)
- and fetal hind limb metabolic quotients, comparison of, in sheep (Singh et al.), 441
- and neonatal lidocaine levels following local perineal infiltration (Philipson, Kuhnert, and Syracuse), 403
- response to acute maternal exercise, III. Catecholamine physiology in ovine fetus (Palmer et al.), 426
- fetoplacental system, effects of smoking on, during pregnancy (Mochizuki et al.), 413
- hypoglycemia, persistent fetal bradycardia during (Langer and Cohen), 688 (Comm. in brief)
- hypoxia, fetal malformations associated with (Goodlin et al.), 228 (Comm. in brief)
- plasma β -endorphin levels, effect of intrathecal morphine during labor on (Abboud et al.), 709
- ritodrine administration, prolonged, neonatal supraventricular tachycardia following (Hermansen and Johnson), 798 (Comm. in brief)
- Maturity, fetal, amniocentesis for, when is, unnecessary in nondiabetic pregnancies at risk (Gross et al.), 311
- Meconium-stained amniotic fluid, ultrasound diagnosis of (Benacerraf, Gatter, and Ginsburgh), 570 (Comm. in brief)
- Median cleft face syndrome, antenatal diagnosis of: sonographic demonstration of cleft lip and hypertelorism (Chervenak et al.), 94 (Comm. in brief)
- Membranes, premature rupture of, risks of amniocentesis in management of (Yeast, Garite, and Dorchester), 505
- and surface energy: possible role of surfactant (Hills and Cotton), 896
- Menopausal flushes, increase of proopiomelanocortin-related peptides during (Genazzani et al.), 775
- Menstrual blood loss volume, preliminary study of factors influencing perception of (Fraser, McCarron, and Markham), 788
- weeks, 9 to 21, of pregnancy, human fetal extremity lengths in interval from (Munsick), 883
- Metabolic quotients, fetal and maternal hind limb, comparison of, in sheep (Singh et al.), 441
- Metabolites, central and peripheral, of norepinephrine and dopamine in postmenopausal women (Lobo et al.), 548
- Metronidazole penetration into vaginal fluid, analysis of, by reversed-phase high-performance liquid chromatography (Davis, Glover, and Larsen), 802 (Comm. in brief)

- Mexico City, Mexico, small controlled series from: placentas of small-for-dates infants (Davies, Casanueva, and Arroyo), 731
- Microcephaly, fetal, diagnosis of (Chervenak et al.), 512
- Microflora shifts, comparative cervical, after cefoxitin or cefazolin prophylaxis against infection following cesarean section (Stiver et al.), 718
- Microscopic observations, electron, of effects of gossypol on human endometrium (Zhu et al.), 780
- Microsurgery, reversibility of female sterilization with use of: report on 102 patients with more than 1 year of follow-up (Henderson), 57
- Midline, wavering: diagnostic sign of fetal hydrocephalus (Nelson, Anderson, and Penry), 662
- Milk, breast, excretion of ibuprofen into (Townsend et al.), 184
- stasis, noninfectious inflammation of breast, and infectious mastitis, course and treatment of, in nursing women (Thomsen, Espersen, and Maigaard), 492
- Mole(s), complete and partial hydatidiform, human chorionic gonadotropin levels in, and in nonmolar abortuses (Smith et al.), 129
- hydatid, and acute intermittent porphyria: etiology of hyperthyroidism (Hamilton and Broekhuizen), 226 (Comm. in brief)
- Morphine, intrathecal, effect of, during labor on maternal plasma β -endorphin levels (Abboud et al.), 709
- Mortality, outcome, and characteristics of higher-birth weight infants who require intensive care (Philips et al.), 875
- Mothers, adolescent, effect of maternal age, parity, and prenatal care on perinatal outcome in (Elster), 845
- Movements, fetal, ratio of fetal heart rate accelerations to, according to gestational age (Navot, Yaffe, and Sadovsky), 92 (Comm. in brief)
- relationship between fetal heart rate accelerations, uterine contractions, and (Sadovsky et al.), 187
- Muscle, uterine, of normal and hypertensive pregnant patients, collagen types and fibronectin in (Pulkkinen et al.), 711
- Mycoplasma hominis*, *Ureaplasma urealyticum*, and *Chlamydia trachomatis*, in vitro activity of clindamycin against strains of, isolated from pregnant women (Harrison et al.), 477
- Myometrial contractility, human, prolonged inhibition of, by intermittent isoproterenol (Ke, Vohra, and Casper), 841
- contractures, effect of, on uterine blood flow in pregnant sheep at 114 to 140 days' gestation measured by 4-aminoantipyrine equilibrium diffusion technique (Sunderji et al.), 408
- electrophysiologic activity and gap junctions in pregnant rabbit (Demianczuk, Towell, and Garfield), 485

N

- Neonatal, fetal, and maternal lidocaine levels following local perineal infiltration (Philipp, Kuhnert, and Syracuse), 403
- supraventricular tachycardia following prolonged maternal ritodrine administration (Hermansen and Johnson), 798 (Comm. in brief)
- transfusion, bacteriologic assessment of autologous cord blood for (Golden et al.), 907 (Comm. in brief)
- Neoplasia, advanced, alterations in estrogen and progesterone receptors in untreated patients and combination hormonal therapy in: tamoxifen and endometrial carcinoma (Carlson et al.), 149
- cervical intraepithelial, colposcopic index for differentiating subclinical papillomaviral infection from, IV. Genital warts and cervical cancer (Reid et al.), 815
- Nephrogenic diabetes insipidus, transient, recurrent (Goodman et al.), 910 (Comm. in brief)
- Nephrostomy, percutaneous, in gynecologic oncology (Baker et al.), 772
- Nerve endometriosis, sciatic, footdrop due to (Hibbard and Schreiber), 800 (Comm. in brief)
- Neurofibromatosis and pregnancy: report of case complicated by intrauterine growth retardation and oligohydramnios (Belton, Ferguson, and Catanzarite), 468 (Comm. in brief)
- Neurological control of fetal heart rate in 20 cases of anencephalic fetuses (Terao et al.), 201
- factors in chronic pelvic pain: trigger points and abdominal pelvic pain syndrome (Slocumb), 536
- Nitroprusside, sodium, for control of severe hypertensive disease of pregnancy: case report and discussion of potential toxicity (Shoemaker and Meyers), 171
- Norepinephrine and angiotensin II, effects of circulating levels of vasoconstrictors on systemic pressor responsiveness to (Clark), 480

- Norepinephrine—Cont'd.
- and dopamine, central and peripheral metabolites of, in postmenopausal women (Lobo et al.), 548
- Normoglycemia is maintained in diabetic pregnant women with vascular compromise, obstetric management when (Jovanovic and Jovanovic), 617
- Northwestern University multihospital twin study. IV. Duration of gestation according to fetal sex (Newton, Keith, and Keith), 655
- Nuclear magnetic resonance imaging in gynecology (Thickman et al.), 835
- Nursing women, course and treatment of milk stasis, noninfectious inflammation of breast, and infectious mastitis in (Thomsen, Espersen, and Maigaard), 492

O

- Obstetric(s) care in health maintenance organization and private fee-for-service practice: comparative analysis (Wright, Gardin, and Wright), 848
- expanded care in, for 1980s: preconception and early postconception counseling (Hollingsworth, Jones, and Resnik), 811 (Clinical opinion)
- management when normoglycemia is maintained in diabetic pregnant women with vascular compromise (Jovanovic and Jovanovic), 617
- Oligohydramnios and intrauterine growth retardation, report of case complicated by: neurofibromatosis and pregnancy (Belton, Ferguson, and Catanzarite), 468 (Comm. in brief)
- Oncology, gynecologic, percutaneous nephrostomy in (Baker et al.), 772
- Operative (intra-) bacterial cultures, utility of, in prediction of endometritis following cesarean birth (O'Brien, Abbasi, and Coddington), 232 (Comm. in brief)
- Opioid peptides, endogenous, in intrapartum uterine blood (Kimball, Chang, and Chapman), 79
- Optical density, amniotic fluid, at 650 nm and lecithin/sphingomyelin ratios, correlation of, with phosphatidylglycerol (Sbarra et al.), 740
- Oral contraceptives and benign breast disease: case-control study (Franceschi et al.), 602
- Organ culture, effect of epidermal growth factor on hormone secretion by term placenta in (Wilson, Jawad, and Vernon), 579 (Comm. in brief)
- Orotic acid, urinary, in pregnancy (Glasgow and Larsen), 464 (Comm. in brief)
- Osmotic pressure, colloid, intrapartum to postpartum changes in (Cotton et al.), 174
- Osteoporosis, accelerated, possible prediction of, by alkaline phosphatase isoenzymes (Collins et al.), 304
- Ovarian cancer, epithelial, immunohistochemical localization of tumor markers in (Casper et al.), 154
- carcinoma, human, monitoring, with combination of CA 125, CA 19-9, and carcinoembryonic antigen (Bast et al.), 553
- tumors associated with pregnancy termination patients (Ballard), 384
- Ovary, prognostic significance of histologic classification and grading of epithelial malignancies of (Malkasian et al.), 274
- syndrome, polycystic, -hyperandrogenism, evolution of, from isosexual precocious puberty: report of two cases (Root and Moshang), 763
- Ovulating women, regularly, effects of superovulatory doses of clomiphene citrate on spontaneous luteinizing hormone peaks in (Thornycroft et al.), 375
- Ovum transfer, nonsurgical, as treatment for intractable infertility: what effectiveness can we realistically expect (Bustillo et al.), 371
- Oxygen extraction, ovine fetal, effect of insulin on (Milley et al.), 673
- Oxygenation, fetal, relationship of intracranial infrared light absorbance to. I. Methodology (Seeds et al.), 679

P

- Pacific Coast Obstetrical and Gynecological Society, transactions, fiftieth annual meeting 1-82
- Pain, chronic pelvic, neurological factors in: trigger points and abdominal pelvic pain syndrome (Slocumb), 536
- Pancreatic carcinoma in pregnancy: case report (Gamberdella), 15
- Papanicolaou smear screening, age at beginning of coitus versus chronological age as basis for: analysis of 747 cases of preinvasive disease (Wright and Riopelle), 824
- Papillomaviral infection, subclinical, colposcopic index for differentiating, from cervical intraepithelial neoplasia, IV. Genital warts and cervical cancer (Reid et al.), 815

- Parity, prenatal care, and maternal age, effect of, on perinatal outcome in adolescent mothers (Elster), 845
- Pathogens, potential aerobic and anaerobic, isolated from hysterectomy patients, susceptibility profiles of (Heard et al.), 133
- Pelvic inflammatory disease, on causation of (Keith et al.), 215 (Current developments)
- mass, value of β -subunit of human chorionic gonadotropin, pregnancy-specific β_2 -glycoprotein, and α -fetoprotein in preoperative evaluation of patients with (Andersen and Marushak), 694 (Comm. in brief)
- pain, chronic, neurological factors in: trigger points and abdominal pelvic pain syndrome (Slocumb), 536
- vein thrombosis, postoperative, and pulmonary embolism detected by indium 111-labeled platelet imaging: case report (Clarke-Pearson et al.), 796 (Comm. in brief)
- Peptides, endogenous opioid, in intrapartum uterine blood (Kimball, Chang, and Chapman), 79
- proopiomelanocortin-related, increase of, during menopausal flushes (Genazzani et al.), 775
- Percutaneous nephrostomy in gynecologic oncology (Baker et al.), 772
- Perfused human placental cotyledon, isolated, effects of components of renin-angiotensin system on (Glace et al.), 450
- Pericardial fluid, fetal: normal finding of second half of gestation (Jeanty, Romero, and Hobbins), 529
- Perinatal associations, detrimental, with increased fetal reactivity (Goodlin), 801 (Comm. in brief)
- loss, psychological effects and management of (Kirk), 46
- observations in high-risk population managed without intrapartum fetal pH studies (Perkins), 327
- outcome, effect of maternal age, parity, and prenatal care on, in adolescent mothers (Elster), 845
- and fetal weight/placental weight ratio (Bonds et al.), 195
- Perineal infiltration, local, maternal, fetal, and neonatal lidocaine levels following (Philipson, Kuhnert, and Syracuse), 403
- Perioperative antimicrobials at cesarean section: lavage versus three intravenous doses (Leveno et al.), 463 (Comm. in brief)
- Pessaries, 16,16-dimethyl-trans Δ^2 prostaglandin E₁ methyl ester, and Lamicel, comparison between: preoperative dilatation of first-trimester cervix (Welch et al.), 400
- pH studies, intrapartum fetal, perinatal observations in high-risk population managed without (Perkins), 327
- umbilical arterial, and Apgar scores in preterm infants (Goldenberg, Huddleston, and Nelson), 651
- Phosphatidylglycerol, absence of, in amniotic fluid of baboons at term (Brans et al.), 795 (Comm. in brief)
- amniotic fluid, in diabetic and control pregnant patients of different gestational lengths (Tsai, Schultz, and Nelson), 388
- correlation of amniotic fluid optical density at 650 nm and lecithin/sphingomyelin ratios with (Sbarra et al.), 740
- Phospholipid lung profile, amniotic fluid, influence of seminal ejaculate on (Romem et al.), 89 (Comm. in brief)
- Physiology, catecholamine, in ovine fetus. I. Gestational age variation in basal plasma concentrations (Palmer et al.), 420
- III. Maternal and fetal response to acute maternal exercise (Palmer et al.), 426
- Placenta(s) previa, conservative management of: cost-benefit analysis (D'Angelo and Irwin), 320
- and legal abortion (Grimes and Techman), 501
- of small-for-dates infants: small controlled series from Mexico City, Mexico (Davies, Casanueva, and Arroyo), 731
- term, effect of epidermal growth factor on hormone secretion by, in organ culture (Wilson, Jawad, and Vernon), 579 (Comm. in brief)
- mouse, changes in, associated with maternal alcohol consumption and fetal growth deficits (Kennedy), 518
- Placental cotyledon, isolated perfused human, effects of components of renin-angiotensin system on (Glace et al.), 450
- transmission of hepatitis B e antigen and clinical significance of hepatitis B e antigen titers in children born to hepatitis B e antigen-positive carrier women (Inaba et al.), 580 (Comm. in brief)
- weight/fetal weight ratio and perinatal outcome (Bonds et al.), 195
- Plasma β -endorphin levels, maternal, effect of intrathecal morphine during labor on (Abboud et al.), 709
- concentrations, basal, gestational age variation in, I. Catecholamine physiology in ovine fetus (Palmer et al.), 420
- fetal, and amniotic fluid, predominance of L-dopa in, during late gestation in rat (Peleg et al.), 880
- immunoreactive erythropoietin in normal women studied sequentially during and after pregnancy (Widness et al.), 646
- steroid hormones, cytosol receptors, and thymidine incorporation rate in endometrial carcinoma (Lindahl et al.), 607
- Plasminogen activator levels, vascular, and thromboembolic disease in patients with gynecologic malignancies (Gore et al.), 830
- Platelet imaging, indium 111-labeled, postoperative pelvic vein thrombosis and pulmonary embolism detected by: case report (Clarke-Pearson et al.), 796 (Comm. in brief)
- Polycystic ovary syndrome-hyperandrogenism, evolution of, from isosexual precocious puberty: report of two cases (Root and Moshang), 763
- Population growth control programs, national, is wide availability of abortion essential to? Experiences of 116 countries (Mumford and Kessel), 639
- Porphyria, acute intermittent, and hydatid mole: etiology of hyperthyroidism (Hamilton and Broekhuizen), 226 (Comm. in brief)
- Postdate pregnancy, use of breast stimulation to prevent (Elliott and Flaherty), 628
- Postmenopausal women, central and peripheral metabolites of norepinephrine and dopamine in (Lobo et al.), 548
- Postoperative pelvic vein thrombosis and pulmonary embolism detected by indium 111-labeled platelet imaging: case report (Clarke-Pearson et al.), 796 (Comm. in brief)
- Postpartum addisonian crisis and intrauterine growth retardation, Schmidt's syndrome presenting with (Drucker, Shumak, and Angel), 229 (Comm. in brief)
- changes, intrapartum to, in colloid osmotic pressure (Cotton et al.), 174
- Potassium supplementation in ritodrine-induced hypokalemia (Peters et al.), 393
- Precocious puberty, isosexual, evolution of hyperandrogenism-polycystic ovary syndrome from: report of two cases (Root and Moshang), 763
- Preeclamptic hypertension, control of, by ketanserin, new serotonin receptor antagonist (Weiner, Socol, and Vaisrub), 496
- intrapartum treatment of, by ketanserin-serotonin receptor antagonist (Weiner, Gelfan, and Socol), 576 (Comm. in brief)
- Pregnancy(ies), chronic tubal, retained fetal bones in (Avery, Silverman, and Mazur), 794 (Comm. in brief)
- combined interstitial and intrauterine: cornual resection in early pregnancy and cesarean delivery at term (Beckmann, Tomasi, and Thomason), 83 (Comm. in brief)
- complicated by decreased amniotic fluid, survey of (Mercer et al.), 355
- diurnal variations of serum prolactin levels before and during, in normal and hyperprolactinemic patients (Schweizer, Kim, and Malarkey), 367
- double (uterine and ectopic), of patient using intrauterine contraceptive device (Sisa), 912 (Comm. in brief)
- ectopic, factors influencing fertility after (Nagamani, London, and Amand), 533
- effects of magnesium sulfate infusion on blood pressure and vascular responsiveness during (Lee, Todd, and Bowe), 705
- smoking on fetoplacental-maternal system during (Mochizuki et al.), 413
- and exercise, interactions of: review (Lotgering, Gilbert, and Longo), 560 (Current developments)
- and Hand-Schüller-Christian disease (Almeida, Henderson, and Kityay), 906 (Comm. in brief)
- human fetal extremity lengths in interval from 9 to 21 menstrual weeks of (Munsick), 883
- induced hypertension, severe, maternal administration of dexamethasone in (Ruvinsky et al.), 722
- loss and discontinued use of intrauterine contraceptive device (Levin et al.), 768
- and neurofibromatosis: report of case complicated by intrauterine growth retardation and oligohydramnios (Belton, Ferguson, and Catanzarite), 468 (Comm. in brief)
- pancreatic carcinoma in: case report (Gamberdella), 15
- in patient with idiopathic long QT syndrome (Bruner, Barry, and Elliott), 690 (Comm. in brief)
- virilizing arrhenoblastoma (Barkan et al.), 909 (Comm. in brief)
- plasma immunoreactive erythropoietin in normal women studied sequentially during and after (Widness et al.), 646
- postdate, use of breast stimulation to prevent (Elliott and Flaherty), 628
- rare manifestation of *Listeria monocytogenes* infection in: adult respiratory distress syndrome (Boucher et al.), 686 (Comm. in brief)
- at risk, nondiabetic, when is amniocentesis for fetal maturity unnecessary in (Gross et al.), 311
- role of sex steroid hormones in relative refractoriness to angiotensin II during (Tamai et al.), 177

Pregnancy(ies)—Cont'd.

- sodium nitroprusside for control of severe hypertensive disease of: case report and discussion of potential toxicity (Shoe-maker and Meyers), 171
- specific β_1 -glycoprotein, α -fetoprotein, and β -subunit of human chorionic gonadotropin, value of, in preoperative evaluation of patients with pelvic mass (Andersen and Marushak), 694 (Comm. in brief)
- termination patients, ovarian tumors associated with (Ballard), 384
- third-trimester diabetic, management of, with use of continuous subcutaneous insulin infusion therapy: pilot study (Hertz, King, and Kalhan), 256
- 34,000, routine amniotic fluid α -fetoprotein measurement (Crandall and Matsumoto), 744
- urinary orotic acid in (Glasgow and Larsen), 464 (Comm. in brief)
- vaginal, presenting as suburethral cyst (Duckman, Suarez, and Spitaleri), 572 (Comm. in brief)
- zinc transport in (Zimmerman et al.), 523
- Pregnant patient(s), diabetic and control, at different gestational lengths, amniotic fluid phosphatidylglycerol in (Tsai, Schultz, and Nelson), 388
- normal and hypertensive, calcium levels in (Richards, Nelson, and Zuspan), 168
- collagen types and fibronectin in uterine muscle of (Pulkkinen et al.), 711
- requiring therapeutic heparin anticoagulation, Hickman catheter use in (Nelson et al.), 461 (Comm. in brief)
- with sickle hemoglobinopathies, erythrocytapheresis in (Morrison et al.), 912 (Comm. in brief)
- rabbit(s), assessment of mammary lactogenic receptor changes in pregnant rabbits (Richards et al.), 159
- myometrial electrophysiologic activity and gap junctions in (Demianczuk, Towell, and Garfield), 485
- uterus, distribution of adrenergic receptors does not explain regional differences in blood flow in (Lewis, Katz, and Roberts), 860
- sheep, circulatory and renal effects of β -adrenergic-receptor stimulation in (Kleinman et al.), 865
- at 114 to 140 days' gestation, effect of myometrial contractures on uterine blood flow in, measured by 4-aminoantipyrine equilibrium diffusion technique (Sunderji et al.), 403
- women, diabetic, with vascular compromise, obstetric management when normoglycemia is maintained in (Jovanovic and Jovanovic), 617
- effect of prolactin and relaxin on insulin binding by adipocytes from (Jarrett et al.), 250
- in vitro activity of clindamycin against strains of *Chlamydia trachomatis*, *Mycoplasma hominis*, and *Ureaplasma urealyticum* isolated from (Harrison et al.), 477
- Preinvasive disease, analysis of 747 cases of: age at beginning of coitus versus chronologic age as basis for Papanicolaou smear screening (Wright and Riopelle), 824
- Premature rupture of membranes, risks of amniocentesis in management of (Yeast, Garite, and Dorchester), 505
- and surface energy: possible role of surfactant (Hills and Cotton), 896
- Prenatal care, maternal age, and parity, effect of, on perinatal outcome in adolescent mothers (Elster), 845
- Preoperative dilatation of first-trimester cervix: comparison between Lamicel and 16,16-dimethyl-trans Δ^2 prostaglandin E_1 methyl ester pessaries (Welch et al.), 400
- evaluation of patients with pelvic mass, value of β -subunit of human chorionic gonadotropin, pregnancy-specific β_1 -glycoprotein, and α -fetoprotein in (Andersen and Marushak), 694 (Comm. in brief)
- Prepartum diagnosis, its, and conjoined twins, unusual case of: di-cephalus (Hubinont et al.), 693 (Comm. in brief)
- Pressor responsiveness, systemic, to angiotensin II and norepinephrine, effects of circulating levels of vasoconstrictors on (Clark), 480
- Pressure, colloid osmotic, intrapartum to postpartum changes in (Cotton et al.), 174
- intrauterine, distribution analysis of, in nonpregnant dysmenorrheic women (Smith), 271
- Preterm delivery, fetal catecholamine release with (Newnham et al.), 888
- infants, Apgar scores and umbilical arterial pH in (Goldenberg, Hudleston, and Nelson), 651
- labor refractory to tocolytic therapy, silent chorioamnionitis as cause of (Hameed et al.), 726
- ultrasonography in (Bartolucci et al.), 52

- Private fee-for-service practice and health maintenance organization, obstetric care in: comparative analysis (Wright, Gardin, and Wright), 848
- Progesterone and estradiol, effect of, on human chorionic gonadotropin secretion in vitro (Wilson, Jawad, and Powell), 143
- and estrogen receptors, alterations in, in untreated patients and combination hormonal therapy in advanced neoplasia: tamoxifen and endometrial carcinoma (Carlson et al.), 149
- intrauterine contraceptive devices, long-term suppression of hypermenorrhea by (Parmer), 578 (Comm. in brief)
- Prolactin levels, serum, diurnal variations of, before and during pregnancy in normal and hyperprolactinemic patients (Schweizer, Kim, and Malarkey), 367
- and relaxin, effect of, on insulin binding by adipocytes from pregnant women (Jarrett et al.), 250
- Proopiomelanocortin-related peptides, increase of, during menopausal flushes (Genazzani et al.), 775
- Prostacyclin synthesis by human umbilical artery, correlation of, with status of essential fatty acid (Ongari et al.), 455
- Prostaglandin E_1 methyl ester, 16,16-dimethyl-trans Δ^2 , pessaries and Lamicel, comparison between: preoperative dilatation of first-trimester cervix (Welch et al.), 400
- E_2 , effects of mode of delivery and type of anesthesia on response of human chorionic plate arteries to (Parkin and Pipkin), 573 (Comm. in brief)
- F_{2a} , low-dose 15-methyl, efficacy and safety of, for cervical ripening in first trimester of pregnancy (Arias), 100 (Comm. in brief)
- Psychological effects and management of perinatal loss (Kirk), 46
- Puberty, isosexual precocious, evolution of hyperandrogenism-polycystic ovary syndrome from: report of two cases (Root and Moshang), 763
- Pulmonary embolism and postoperative pelvic vein thrombosis detected by indium 111-labeled platelet imaging: case report (Clarke-Pearson et al.), 796 (Comm. in brief)

Q

- QT syndrome, idiopathic long, pregnancy in patient with (Bruner, Barry, and Elliott), 690 (Comm. in brief)

R

- Receptor(s), adrenergic, distribution of, does not explain regional differences in blood flow in pregnant rabbit uterus (Lewis, Katz, and Roberts), 860
- antagonist, new serotonin, ketanserin, control of preeclampsic hypertension by (Weiner, Socol, and Vaisrub), 496
- serotonin, —ketanserin, intrapartum treatment of preeclampsic hypertension by (Weiner, Gelfan, and Socol), 576 (Comm. in brief)
- β -adrenergic—, stimulation, circulatory and renal effects of, in pregnant sheep (Kelinman et al.), 865
- changes, mammary lactogenic, in pregnant rabbits, assessment of (Richards et al.), 159
- cytosol, thymidine incorporation rate, and plasma steroid hormones in endometrial carcinoma (Lindahl et al.), 607
- estrogen and progesterone, alterations in, in untreated patients and combination hormonal therapy in advanced neoplasia: tamoxifen and endometrial carcinoma (Carlson et al.), 149
- Relaxin and prolactin, effect of, on insulin binding by adipocytes from pregnant women (Jarrett et al.), 250
- Renal and circulatory effects of β -adrenergic-receptor stimulation in pregnant sheep (Kleinman et al.), 864
- Renin-angiotensin system, effects of components of, on isolated perfused human placental cotyledon (Glance et al.), 450
- Resection, cornual, in early pregnancy and cesarean delivery at term: combined interstitial and intrauterine pregnancy (Beckmann, Tomasi, and Thomason), 83 (Comm. in brief)
- Respiratory distress syndrome, adult: rare manifestation of *Listeria monocytogenes* infection in pregnancy (Boucher et al.), 686 (Comm. in brief)
- Responsibility, our bundle of (Patterson), 245
- Rh immune globulin, cost implications of routine antenatal administration of (Adams, Marks, and Koplan), 633
- immunized patients, severely, changes in management of (Scott et al.), 336
- isoimmunization following abdominal trauma: case report (Chhibber et al.), 692 (Comm. in brief)
- Ripening, cervical, in first trimester of pregnancy, efficacy and safety of low-dose 15-methyl prostaglandin F_{2a} for (Arias), 100 (Comm. in brief)

- Ritodrine administration, prolonged maternal, neonatal supraventricular tachycardia following (Hermansen and Johnson), 798 (Comm. in brief)
- induced hypokalemia, potassium supplementation in (Peters et al.), 393
- Rokitansky syndrome and facioauriculovertebral spectrum, concurrence of (Winer-Muram et al.), 569 (Comm. in brief)
- Rupture, premature, of membranes, risks of amniocentesis in management of (Yeast, Garite, and Dorchester), 505
- and surface energy: possible role of surfactant (Hills and Cotton), 896
- Ruptured corpus luteum with hemoperitoneum: study of 173 surgical cases (Hallatt, Steele, and Snyder), 5
- S
- Scalp blood sampling, fetal, hemorrhage after (Chawla et al.), 92 (Comm. in brief)
- Scar, cesarean section, desmoid tumor in (Sharp and Daw), 83 (Comm. in brief)
- Schmidt's syndrome presenting with intrauterine growth retardation and postpartum Addisonian crisis (Drucker, Shumak, and Angel), 229 (Comm. in brief)
- Sciatic nerve endometriosis, footdrop due to (Hibbard and Schreiber), 800 (Comm. in brief)
- Screening, Papanicolaou smear, age at beginning of coitus versus chronological age as basis for: analysis of 747 cases of preinvasive disease (Wright and Riopelle), 824
- Seminal ejaculate, influence of, on amniotic fluid phospholipid lung profile (Romem et al.), 89 (Comm. in brief)
- Septate uterus, hysteroscopic incision of (Israel and March), 66
- Septic abortion, dilated cardiomyopathy and thyrotoxicosis complicated by (Hankins, Lowe, and Cunningham), 85 (Comm. in brief)
- Serotonin receptor antagonist—ketanserin, intrapartum treatment of preeclampsia hypertension by (Weiner, Gelfan, and Socol), 576 (Comm. in brief)
- new, ketanserin, control of preeclampsia hypertension by (Weiner, Socol, and Vaisrub), 496
- Serum human chorionic gonadotropin concentrations and ultrasonic fetal measurements in determining gestational age, accuracy of (Lagrew, Wilson, and Fried), 165
- prolactin levels, diurnal variations of, before and during pregnancy in normal and hyperprolactinemic patients (Schweizer, Kim, and Malarkey), 367
- Sex, fetal, duration of gestation according to, IV. Northwestern University multihospital twin study (Newton, Keith, and Keith), 655
- sonographic determination of, from 12 weeks of gestation (Natsuyama), 748
- related variations of intrauterine growth, ultrasound estimation of (Parker et al.), 665
- steroid hormones, role of, in relative refractoriness to angiotensin II during pregnancy (Tamaï et al.), 177
- Shock, endotoxic, uterine infarction with: case report (Johnson), 227 (Comm. in brief)
- Sickle hemoglobinopathies, erythrocytapheresis in pregnant patients with (Morrison et al.), 912 (Comm. in brief)
- Silicone plugs, formed-in-place, hysteroscopic sterilization with use of (Loffer), 261
- Sinusoidal fetal heart rate pattern associated with intravenous butorphanol administration: case report (Angel, Knuppel, and Lake), 465 (Comm. in brief)
- massive fetomaternal transfusion (Clark and Miller), 97 (Comm. in brief)
- Small-for-dates infants, placentas of: small controlled series from Mexico City, Mexico (Davies, Casanueva, and Arroyo), 731
- Smear, abnormal peripheral, and splenomegaly associated with use of danazol: case report (Johnson), 691 (Comm. in brief)
- screening, Papanicolaou, age at beginning of coitus versus chronological age as basis for: analysis of 747 cases of preinvasive disease (Wright and Riopelle), 824
- Smoking, effects of, on fetal heart rate variability during gestational weeks 27 to 32 (Kariniemi et al.), 575 (Comm. in brief)
- on fetoplacental-maternal system during pregnancy (Mochizuki et al.), 413
- Sonographic demonstration of cleft lip and hypertelorism: antenatal diagnosis of median cleft face syndrome (Chervenak et al.), 94 (Comm. in brief)
- determination of fetal sex from 12 weeks of gestation (Natsuyama), 748
- Sonography, evaluation of, in initial assessment of gynecologic patient (O'Brien, Buck, and Nash), 598
- Sphingomyelin/lecithin ratio(s) and amniotic fluid optical density at 650 nm, correlation of, with phosphatidylglycerol (Sbarra et al.), 704
- unexpectedly low, associated with fetal diaphragmatic hernia (Hisanaga et al.), 905 (Comm. in brief)
- Splenomegaly and abnormal peripheral smear associated with use of danazol: case report (Johnson), 691 (Comm. in brief)
- Squamous cell carcinoma of cervix, Stage IB, prognostic significance of tumor emboli in lymphatic or vascular spaces of cervical stroma in (White, Morley, and Kumar), 342
- ST waveform and circulating catecholamines in fetal lamb electrocardiogram during hypoxia, relationship between (Rosén et al.), 190
- Stasis, milk, noninfectious inflammation of breast, and infectious mastitis, course and treatment of, in nursing women (Thomsen, Espersen, and Maigaard), 492
- Sterilization, female, reversibility of, with use of microsurgery: report on 102 patients with more than 1 year of follow-up (Henderson), 57
- hysteroscopic, with use of formed-in-place silicone plugs (Loffer), 261
- Steroid hormones, plasma, cytosol receptors, and thymidine incorporation rate in endometrial carcinoma (Lindahl et al.), 607
- sex, role of, in relative refractoriness to angiotensin II during pregnancy (Tamaï et al.), 177
- Stimulation, breast, use of, to prevent postdate pregnancy (Elliott and Flaherty), 628
- Streptococcus growth, in vivo group B, in rhesus amniotic fluid, failure of inhibition of (Hemming et al.), 230 (Comm. in brief)
- Stress incontinence, simplifying management of (Langmade and Oliver), 24
- Stroma, cervical, prognostic significance of tumor emboli in lymphatic or vascular spaces of, in Stage IB squamous cell carcinoma of the cervix (White, Morley, and Kumar), 342
- Stromal invasion in endometrial adenocarcinoma (King, Seraj, and Wagner), 10
- Subcutaneous insulin infusion therapy, continuous, management of third-trimester diabetic pregnancies with use of: pilot study (Hertz, King, and Kalhan), 256
- Suburethral cyst, vaginal pregnancy presenting as (Duckman, Suarez, and Spitaleri), 572 (Comm. in brief)
- Suckling-induced delay of implantation, embryonic/fetal growth following (Vorherr et al.), 209
- Superovulatory doses of clomiphene citrate, effects of, on spontaneous luteinizing hormone peaks in regularly ovulating women (Thornycroft et al.), 375
- Suprapubic catheters, Bonanno, complications with (Drutz and Khosid), 685 (Comm. in brief)
- Supraventricular tachycardia, neonatal, following prolonged maternal ritodrine administration (Hermansen and Johnson), 798 (Comm. in brief)
- Surfactant, possible role of: premature rupture of membranes and surface energy (Hills and Cotton), 896
- Surgery, gynecologic, catheter drainage after: comparison of methods (Broberg), 18
- Surgical cases, 173, study of ruptured corpus luteum with hemoperitoneum (Hallatt, Steele, and Snyder), 5
- Surgical procedures, combined gynecologic, and cholecystectomy (Stevens, Hubert, and Wenzel), 350
- elective, hypokalemia of various etiologies complicating (Sack and Kroener), 74
- Survival of infants with low birth weight and early gestational age, 1979 to 1981 (Goldenberg et al.), 508
- Syndrome, abdominal pelvic pain, and trigger points: neurological factors in chronic pelvic pain (Slocumb), 536
- adult respiratory distress: rare manifestation of *Listeria monocytogenes* infection in pregnancy (Boucher et al.), 686 (Comm. in brief)
- amniotic fluid infection, transplacental passage of influenza A/Bangkok (H₃N₂) mimicking (McGregor et al.), 856
- galactorrhea-amenorrhea, arachnoid cyst as cause of (London and Olive), 87 (Comm. in brief)
- idiopathic long QT, pregnancy in patient with (Bruner, Barry, and Elliott), 690 (Comm. in brief)
- median cleft face, antenatal diagnosis of: sonographic demonstration of cleft lip and hypertelorism (Chervenak et al.), 94 (Comm. in brief)
- polycystic ovary, -hyperandrogenism, evolution of, from isosexual precocious puberty: report of two cases (Root and Mo-shang), 763

Syndrome—Cont'd

- Rokitansky, and facioauriculovertebral spectrum, concurrence of (Winer-Muram et al.), 569 (Comm. in brief)
- Schmidt's, presenting with intrauterine growth retardation and postpartum addisonian crisis (Drucker, Shumak, and Angel), 229 (Comm. in brief)
- Synthesis, prostacyclin, by human umbilical artery, correlation of, with status of essential fatty acid (Ongari et al.), 455
- Systemic pressor responsiveness to angiotensin II and norepinephrine, effects of circulating levels of vasoconstrictors on (Clark), 480
- Systolic time intervals of left and right ventricles, difference between, during fetal life (De Muylder et al.), 737

T

- Tachycardia, neonatal supraventricular, following prolonged maternal ritodrine administration (Hermansen and Johnson), 798 (Comm. in brief)
- Tamoxifen and endometrial carcinoma: alterations in estrogen and progesterone receptors in untreated patients and combination hormonal therapy in advanced neoplasia (Carlson et al.), 149
- Tangled webs, what, we weave (Macer), 1
- Term, absence of phosphatidylglycerol in amniotic fluid of baboons at (Brans et al.), 795 (Comm. in brief)
 - cornual resection in early pregnancy and cesarean delivery at: combined interstitial and intrauterine pregnancy (Beckmann, Tomasi, and Thomason), 83 (Comm. in brief)
 - mouse placenta, changes in, associated with maternal alcohol consumption and fetal growth deficits (Kennedy), 518
 - placenta, effect of epidermal growth factor on hormone secretion by, in organ culture (Wilson, Jawad, and Vernon), 579 (Comm. in brief)
- Third parties—doctor (Schulman), 624
- Thromboembolic disease and vascular plasminogen activator levels in patients with gynecologic malignancies (Gore et al.), 830
- Thrombosis, postoperative pelvic vein, and pulmonary embolism detected by indium 111-labeled platelet imaging: case report (Clarke-Pearson et al.), 796 (Comm. in brief)
- Thymidine incorporation rate, plasma steroid hormones, and cytosol receptors in endometrial carcinoma (Lindahl et al.), 607
- Thymus, human, specific binding of 17 β -estradiol (Nilsson et al.), 544
- Thyrotoxicosis, dilated cardiomyopathy and, complicated by septic abortion (Hankins, Lowe, and Cunningham), 85 (Comm. in brief)
- Tissue basis of colposcopic change, V. Genital warts and cervical cancer (Reid et al.), 293
 - normal and ectopic human endometrial, transplantation of, into athymic nude mice (Zamah et al.), 591
- Titers, hepatitis B e antigen, clinical significance of, in children born to hepatitis B e antigen-positive carrier women and placental transmission of hepatitis B e antigen (Inaba et al.), 380 (Comm. in brief)
- Tocolysis and external cephalic version, observations of fetal heart rate characteristics related to (Phelan et al.), 658
- Tocolytic therapy, silent chorioamnionitis as cause of preterm labor refractory to (Hameed et al.), 726
- Toxicity, potential, case report and discussion of: sodium nitroprusside for control of severe hypertensive disease of pregnancy (Shoemaker and Meyers), 171
- Transactions, fiftieth annual meeting, Pacific Coast Obstetrical and Gynecological Society, 1-82
 - fifty-first annual meeting, The Central Association of Obstetricians and Gynecologists, 245-361
- Transfusion, massive fetomaternal, sinusoidal fetal heart rate pattern associated with (Clark and Miller), 97 (Comm. in brief)
 - neonatal, bacteriologic assessment of autologous cord blood for (Golden et al.), 907 (Comm. in brief)
- Transmission, placental, of hepatitis B e antigen and clinical significance of hepatitis B e antigen titers in children born to hepatitis B e antigen-positive carrier women (Inaba et al.), 380 (Comm. in brief)
- Transplacental passage of influenza A/Bangkok (H₃N₂) mimicking amniotic fluid infection syndrome (McGregor et al.), 856
- Transplantation of normal and ectopic human endometrial tissue into athymic nude mice (Zamah et al.), 591
- Trauma, abdominal, Rh isoimmunization following: case report (Chhibber et al.), 692 (Comm. in brief)
- Trial labor following previous cesarean section (Graham), 35
- Trigger points and abdominal pelvic pain syndrome: neurological factors in chronic pelvic pain (Slocumb), 536

- Trophoblastic disease, familial: case report (Parazzini et al.), 382
 - malignancy, gestational, angiographic management of bleeding in (Vujic et al.), 90 (Comm. in brief)
- Tubal pregnancy, chronic, retained fetal bones in (Avery, Silverman, and Mazur), 794 (Comm. in brief)
- Tumor(s), desmoid, in cesarean section scar (Sharp and Daw), 83 (Comm. in brief)
 - emboli in lymphatic or vascular spaces of cervical stroma, prognostic significance of, in Stage IB squamous cell carcinoma of cervix (White, Morley, and Kumar), 342
 - markers, immunohistochemical localization of, in epithelial ovarian cancer (Casper et al.), 154
 - ovarian, associated with pregnancy termination patients (Ballard), 384
- Twin(s), conjoined, and its prepartum diagnosis, unusual case of: di-cephalus (Hubinont et al.), 693 (Comm. in brief)
 - study, Northwestern University multihospital. IV. Duration of gestation according to fetal sex (Newton, Keith, and Keith), 655

U

- Ultrasonic fetal measurements and serum human chorionic gonadotropin concentrations in determining gestational age, accuracy of (Lagrew, Wilson, and Fried), 165
 - Ultrasonographic determination of qualitative amniotic fluid volume in intrauterine growth retardation: reassessment of 1 cm rule (Hoddick et al.), 758
 - Ultrasonography in preterm labor (Bartolucci et al.), 52
 - Ultrasound diagnosis of meconium-stained amniotic fluid (Benacerraf, Gatter, and Ginsburgh), 570 (Comm. in brief)
 - estimation of sex-related variations of intrauterine growth (Parker et al.), 665
 - evaluation of female genital tract anomalies: review of 64 cases (Valdes, Malini, and Malinak), 285
 - Umbilical arterial pH and Apgar scores in preterm infants (Goldenberg, Huddleston, and Nelson), 651
 - artery, human, correlation of prostacyclin synthesis by, with status of essential fatty acid (Ongari et al.), 455
 - Ureaplasma urealyticum*, *Chlamydia trachomatis*, and *Mycoplasma hominis*, in vitro activity of clindamycin against strains of, isolated from pregnant women (Harrison et al.), 477
 - Urinary orotic acid in pregnancy (Glasgow and Larsen), 464 (Comm. in brief)
 - Uterine blood flow, effect of myometrial contractures on, in pregnant sheep at 114 to 140 days' gestation measured by 4-aminopyrene equilibrium diffusion technique (Sunderji et al.), 408
 - intrapartum, endogenous opioid peptides in (Kimball, Chang, and Chapman), 79
 - contractions, increased beat-to-beat variability during: common association in uncomplicated labor (Divon et al.), 893
 - relationship between fetal heart rate accelerations, fetal movements, and (Sadovsky et al.), 187
 - and ectopic (double) pregnancy of patient using intrauterine contraceptive device (Sisa), 912 (Comm. in brief)
 - infarction with endotoxic shock: case report (Johnson), 227 (Comm. in brief)
 - muscle of normal and hypertensive pregnant patients, collagen types and fibronectin in (Pulkkinen et al.), 711
- Uterus, pregnant rabbit, distribution of adrenergic receptors does not explain regional differences in blood flow in (Lewis, Katz, and Roberts), 860
 - septate, hysteroscopic incision of (Israel and March), 66

V

- Vaginal fluid, analysis of metronidazole penetration into, by reversed-phase high-performance liquid chromatography (Davis, Glover, and Larsen), 802 (Comm. in brief)
 - pregnancy presenting as suburethral cyst (Duckman, Suarez, and Spitaleri), 572 (Comm. in brief)
- Variability, fetal heart rate, effects of smoking on, during gestational weeks 27 to 32 (Kariniemi et al.), 575 (Comm. in brief)
 - increased beat-to-beat, during uterine contractions: common association in uncomplicated labor (Divon et al.), 893
- Vascular compromise, obstetric management when normoglycemia is maintained in diabetic pregnant women with (Jovanovic and Jovanovic), 617
 - or lymphatic spaces of cervical stroma, prognostic significance of tumor emboli in, in Stage IB squamous cell carcinoma of cervix (White, Morley, and Kumar), 342
- plasminogen activator levels and thromboembolic disease in patients with gynecologic malignancies (Gore et al.), 830

Vascular—Cont'd

- responsiveness and blood pressure, effects of magnesium sulfate infusion on, during pregnancy (Lee, Todd, and Bowe), 705
- Vasoconstrictors, effects of circulating levels of, on systemic pressor responsiveness to angiotensin II and norepinephrine (Clark), 480
- Vein thrombosis, postoperative pelvic, and pulmonary embolism detected by indium 111-labeled platelet imaging: case report (Clarke-Pearson et al.), 796 (Comm. in brief)
- Ventricles, left and right, difference between systolic time intervals of, during fetal life (De Muylder et al.), 737
- Version, external cephalic, and tocolysis, observations of fetal heart rate characteristics related to (Phelan et al.), 658
- Virilization of female fetus with maternal danazol exposure (Rosa), 99 (Comm. in brief)
- Virilizing arrhenoblastoma, pregnancy in patient with (Barkan et al.), 909 (Comm. in brief)
- Virus identification methods, herpes simplex, yield radically different levels of sensitivity (Carver and Arnoldi), 467 (Comm. in brief)

W

- Warts, genital, and cervical cancer. IV. Colposcopic index for differentiating subclinical papillomaviral infection from cervical intraepithelial neoplasia (Reid et al.), 815
- V. Tissue basis of colposcopic change (Reid et al.), 293
- Webs, what tangled, we weave (Macer), 1
- Weight, fetal, less than 1500 grams, femur length in estimation of (Seeds, Cefalo, and Bowes), 233 (Comm. in brief)
- /placental weight ratio and perinatal outcome (Bonds et al.), 195
- higher-birth, infants who require intensive care, characteristics, mortality, and outcome of (Philips et al.), 875
- low birth, and early gestational age, survival of infants with, 1979 to 1980 (Goldenberg et al.), 508

Z

- Zinc transport in pregnancy (Zimmerman et al.), 523

